

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

No. 7/19/2010/Forests/CAMNPA

Imphal, the 12th May, 2021.

To

The Chief Executive Officer, National CAMPA Authority
Ministry of Environment, Forest & Climate Change
Government of India, New Delhi.

Subject: - Submission of Annual Plan of Operation 2021-22 State CAMPA Manipur.

Sir,

I am to enclosed herewith the Annual Plan of Operation, 2021-22 State CAMPA Manipur with a financial outlay of Rs. 2509.956 lakh approved by the Steering Committee in its meeting held on 12th May, 2021. The Plan proposal is for carrying out advance work for plantation over 1940 ha degraded forest land, creation over 2155 ha and maintenance of old plantation over 16535 ha with other allied activities and Forestry and Wildlife infrastructure. The fund for the APO shall be met from the amount deposited by the User Agencies and lying with CAF, Manipur.

The Annual Plan of Operation 2021-22 State CAMPA Manipur has been prepared in consonance with the Compensatory Afforestation Fund Rules, 2018. The proceedings of the Meeting is also enclosed herewith for reference (**Annexure-I**). 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 2021-22 is Rs. 1465.275 lakh for core activities of forests management which is within the permissible limit of 80% of NPV. A sum of Rs. 300.180 lakhs is allocated for Modern Nurseries, Infrastructure, Monitoring & Awareness which falls within the permissible limit 20% of NPV.
- (2) The Amount proposed for APO 2020-21 by the State was Rs. 2787.85 lakh. National Authority conveyed its approval for Rs. 2779.00 lakhs only. State Government also released Rs. 2779.00 lakhs for implementation of APO 2020-21. The released amount a sum of Rs. 2779.00 lakhs has been fully utilised. The Financial achievement is 100%.
- (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.
- (5) Up loading of polygons for implementation of CAMPA activities by Divisional Forest Officer have been continuing. Mistakes are being corrected.


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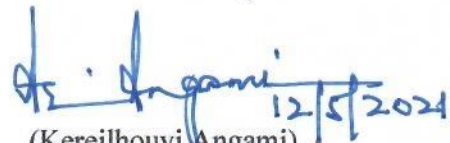
- (5) Up loading of polygons for implementation of CAMPA activities by Divisional Forest Officer have been continuing. Mistakes are being corrected.
- (6) State CAMPA Manipur engaged RFRI, Jorhat for Third Party Monitoring of activities taken up utilising CAMPA Funds. Monitoring for the year up to 2017-18 have been completed and report also submitted.

It is, therefore, submitted the Annual Plan of Operation 2021-22 State CAMPA Manipur for approval of the National CAMPA Authority for further necessary action.

Enclosed:

1. Annual Plan of Operation, 2021-22
2. The Proceedings of State S.C. Meeting held on 12/05/2021.
3. Annual Report, 2020-21 State CAMPA Manipur.

Yours faithfully


(Kereilhouvi Angami)

Principal Chief Conservator of Forests & HoFF
Government of Manipur.

Copy to:

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

ANNUAL PLAN OF OPERATION 2021-22

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 2021-22
[See Rule No. 35 of CAF Rules, 2018]

(Rs. in lakh)

Sl No.	Description	Current Year 2021-22	Last year 2020-21
1	a) Opening Balance of funds received from National Authority	25099.58	27878.58
	b) Opening Balance of loans/grants etc as on 1st April 2020	0.00	0.00
2	Estimated Annual receipt of State Authority	2509.96	
	a) Receipt of Fund by State Authority from User agencies	0.00	377.79
	b) Receipt of accrual of interest on State Fund	NA	0.00
	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 01.04.2021	25099.580	
4(i)	Annual Expenditure of State Authority out of SCAF		
	Net Present Value (NPV)	1765.455	
	Recurring Management Expenditure		
	i Personal services and benefits		
	ii. Administrative Expenses	6.000	
	iii. Other Administrative Expenses		
	iv. Any other expenses		
	a. Non recurring Management expenditure like creation of capital Asset	150.000	122.00
	b. Afforestation and other permissible activities	1465.275	1268.825
	c. Expenditure on ongoing works	16.000	39.040
	d. Expenditure on new works	78.000	28.000
	e. Monitoring & Evaluation Expenditure	30.180	67.137
	f. Awareness	26.000	
4(ii)	Compensatory Afforestation works	294.394	414.323
	Addl./Penal Compensatory Afforestation works	30.428	30.43
4(iii)	Catchment Area Treatment Works	382.150	715.625
4(iv)	Wildlife Management works	0.00	0.00
4(v)	Others (Specify) Dwarf Plantation	1.209	0.87
	Others (Specify) Penal Net Present Value (PNPV)	30.320	32.00
4(vi)	Interest: Work permissible activities (Office maintenance)	6.00	6.00
4(vii)	Total estimated estimated expenditure out of grants/loan etc.	2509.956	2787.85
5(i)	Estimated gross Total Expenditure	2509.956	2787.85
5(ii)	Estimated payments to National Authority out of funds received from User agency.	NA	278.79
6	Total closing balance with State Authority	22589.62	25189.65
6(a)	Closing balance of funds received National Authority	0.00	278.79
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 12/5/2021


Member Secretary
State Authority


Kereilhovi Angami
PCCF & HOFF
Government of Manipur.

Chief Conservator of Forests, CAMPA
Government of Manipur

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[See Rule No. 35 of CAF Rules, 2018]

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Member Secretary
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Kereilhouvi Jaisami
PCCF & HOFF
Government of Manipur.

Chief Conservator of Forests, CAMPA
Government of Manipur

Annual Plan of Operation 2021-22
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:-Forest cover of Manipur according to Forest Survey of India 2019 report is 16846.90 sq. kms. which is 75.26% of the total geographical area 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, dense forests and open forests along with geographical area are given in the table below.

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Sl. No.	District	Geo Area	V dense	Dense	Open	Total	P.C
1	Bishnupur	496	0	0.99	21.51	21.50	0.10
2	Chandel						
3	Tengnoupal	3313	10.76	950.42	1902.17	2863.35	12.82
4	Churachandpur						
5	Pherzawl	4570	41.92	1614.50	2263.09	3919.51	17.56
6	Imphal east						
7	Jiribam	709	0	60.90	213.36	274.26	1.23
8	Imphal West	519	0	15.66	36.09	51.75	0.23
9	Senapati						
10	Kangpokpi	3271	270.75	744.46	1121.37	2136.58	9.57
11	Tamenglong						
12	Noney	4391	388.90	1726.75	1728.79	3844.44	17.22
13	Thoubal						
14	Kakching	514	0	2	68.76	70.76	0.32
15	Ukhrul						
16	Kamjong	4544	192.94	1270.61	2201	3664.75	16.41
	Grand total	22327	905.27	6386.29	9555.34	16846.90	75.46

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

SI No	FOREST TYPE	Detailed Sub type
1	Tropical Forest	2B/C2 Cachar Tropical Semi-Evergreen Forest 2/2S1 Secondary Moist Bamboo Brakes 2B/2S1 Pioneer Euphorbiaceous Scrub
2	Deciduous Forest	3C/C3b East Himalayan Moist Mixed
3	Wet Hill Forest	8B/C1 East Himalayan Subtropical Wet Hill Forest 8B/C2 Khasi Subtropical wet Hill Forest
4	Pine Forests	8B/2S1 Assam Subtropical Pine Forest 9/C2/DS1 Assam Subtropical Pine Savannah 9/C2 Assam Subtropical Pine Forest
5	Temperate Forests	11B/C1b Buk Oak Forest

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

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

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

Sl.	Forest Division	Adv. work		Creation		Maintenance		Others	Total
		Phy	Fin	Phy	Fin	Phy	Fin	Fin	Expd
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	0.19	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 were taken up 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

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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	0.65	58.63
10	Nothern		30	0		0	100	40	0.46	48.15
11	Bishnupur		10	0		10	20	10	21.07	32.32
12	Central	100		0	40	720	50	300	8.29	188.13
13	Thoubal	170	40	0		100		40	8.74	84.70
14	Park & San			0		0		0	37.67	37.67
15	DCF Wild			0		300	25	135	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.

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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	Churachand pur					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		315		90	60	34.925	11.901	46.826	
9	Kangpokpi			30				100	40	27.060	20.406	47.466	
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.

Sl. No.	Division	Financial (Rs. In lakh)						Total Expenditure
		Adv. work		Creation		Maint		
		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.

Sl. No.	Division	Financial (Rs. In lakh)						Total
		Adv. work		Creation		Maint		
		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

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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.

Sl. No.	Division	Financial (Rs. In lakh)						
		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

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 Expr.
		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

Sl. No	Forest Division	Financial (Rs. In lakh)					
		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.

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Sl. No.	Division	Financial (in lakh)						
		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:

Sl No	Division	Financial (Rs. in Lakh)						
		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

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.

Sl. No.	Division	Financial (Rs. in lakh)						
		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 17870.767 lakhs.

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	

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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
Total												1770.760

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.

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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

1.2.18: Dwarf Plantation taken up during 2020-21:

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	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	Adv. work		Creation		Maint		Total
		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 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 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

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	<i>Dev of Jiri Makru Wildlife Sanctuary</i>		15.39		12.31
	<i>Dev Bunning Wildlife Sanctuary</i>		20.22		16.178
	<i>Dev of Kailam Wildlife Sanctuary</i>		5.11		4.09
	<i>Cons of Amur Falcon</i>		123.4		109.69
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) Nongpok Sanjenbam (ii) Thongam Mondum & (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		

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(i)	Adv. work	380 ha	813.50
(ii)	Creation	619 ha	
(iii)	Maintenance	975 ha	
B	Soil Conservation		
(i)	Adv. work	176ha	124.98
(ii)	Creation	152.8 ha	
(iii)	Maintenance	180.6 ha	
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, estabt of 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

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(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
(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, Incentivising 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 plantation, Consolidation of boundary, etc.	161.84
8	CSS: National Bamboo	High density plantation over 220 ha,	361.11

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	Mission	maintenance of plantation over 700 ha setting up of 2 handicraft units	
9	NEC: Development of Duncan Park, Somsai, Ukhurul	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
11	NEC: Establishment of Eco-tourism park at Shokvao, Ukhurul.	Construction of 1 Quarter, 8 Eco huts, 12 numbers homestay accommodations approach road over 1000 Rm, etc have been completed.	285.52
12	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
13	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, 3185.6383 ha 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
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	BPR	TPL	TBL	KPI	

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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:

SL.No.	Name of Project	Area (in ha)	User Agency	Division
1	Widening/upgrad of Maram-Peren Road	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. MNP	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 at Chingkheiching	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	Total
Park&S		20								0	20
Senapati	172	84	90	123.46					331.24	0	800.700
Southern			2							0	2
Central	12.42		7	0.6			8.547	9.30	1.988	0	39.855
Jiribam	357		36				613.382	5.14		0	1011.522
Bishnupur				2.17			0.429			0	2.599
Eastern	63			77		139.4	1190			0	1469.4
Kamjong								19.10		0	19.1
Southern				117.12		23.10				0	140.22
Tamenglong					272	423	1392.8	131.74	50.000	0	2269.54
Noney								37.46	129.712	0	167.172
Tengnoupal						50			101.000	0	151.000
Thoubal							0.848		1.00	0	1.848
Kangpokpi							21.922	21.12	52.000	0	95.042
Total	604.42	104	135	320.35	272	635.5	3227.928	223.86	666.940	0	6189.998

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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
Exemption of CA 18 cases	(-) 8.2937	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 four years under various schemes being implemented in the state, in tabular form.

In the last four years, Forest Department, Manipur took up afforestation over 21286 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.

SI	Name of the Scheme	2016-17	2017-18	2018-19	2019-20	Total
1	Soil & Water Conservation	270	366	145	120	901
2	Rehabilitation of Jhumias	48		0	17	65
3	Social Forestry Plantations	246	136	170	315	867
4	Restocking of RF (Eco Pln)	478	566	587	1383	3014
5	Road side plantation				5.56	5.56
Centrally Sponsored Scheme						
6	National Afforestation Programme (NAP)	0	0	1733	5	1738
7	Bamboo Plantation	3200	0	0	750	3950
8	Green India Mission (Creation)	8798	0	0	0	8798
	Total	13040	1068	2635	2595.56	21286

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 were not carried out through CAMPA. However, during APO 2015-16, implemented during 2016-17, 220 Unat Chula were distributed among the

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surrounding villages Keibul Lamjao 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 DFOs are members of the Committee. The committee inspects the sites, assess and evaluate the plantations. In case of short comings, territorial DFO/s were 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.

SI No	Name of Scheme	2017-18	2018-19	2019-20
A. Under Normal State Plan				
(i)	Soil & Water Conservation	125.00	125.00	112.50
(ii)	Forestry & Wildlife	2086.28	4112.90	2223.17
(iii)	Rubber Plantation	8.00	8.00	7.20
(iv)	State Share of CSS	554.00	500.00	500.00
B. Centrally Sponsored Schemes				
(i)	National Bamboo Mission (NBM)	242.00	899.74	852.00
(ii)	National Afforestation Programme	372.00	344.69	998.20
(iii)	Forest Fire Prevention & Management Scheme	400.00	355.33	193.46
	Green India Mission (GIM)	3900.00	580.46	543.25
(iv)	Integrated Development of Wildlife Habitat & Sangai Recovery	187.54	378.02	320.00
	Recovery Programme for saving critically endangered species and habitats – Sangai	455.00	155.89	180.00
	Project Elephant	10.80	22.92	15.20
	Project Tiger	0	2.70	5.00
(v)	Amur Falcon Conservation	130.00	79.20	100.00
(vi)	NEC-Development of Duncan Park	0	43.03	482.37
		7916.62	7607.88	6532.35

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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:-

Sl No	Year	Deposition of Amount (Rs. in lakh)							Total	Released 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	
5	2012-13	2.668	0	0.11	0		60.992	0	63.770	1.91.340
6	2013-14	0.01	0.517	0	16.719		16.02	6.319	39.585	6.4729
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	15.000
10	2017-18	4.803	0	0	0		11.126	0	15.929	29.500
11	2018-19	10.854					21.959		32.813	24.850
12	2019-20									
	Total	49.878	5.951	0.34	41.353	0.098	224.448	8.295	330.363	113.0869

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 2019-20.

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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 2021-22 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 2021-22 with a proposed outlay for Rs. 294.394 lakhs

Division wise Physical and Financial Target for APO 2021-22 for Compensatory Afforestation (Maintenance)

Physical (in Ha)

No	Compts	Unit	CEN	TBL	BSP	UKH	KMJ	CDL	TP L	TML	NNY	JBM	KPI	SPT	PZL	CCP	Total
1	2	3	4	5	6	7	8	9	10	11	12						
1	Adv. Work	ha	0	0													
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Maint	ha	19.835	1.848	0.429	1190	158.5	50	101	521.74	1219.982	618.522	95.042	331.24	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						
1	Adv. Work	0	0													
2	Creation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Maint	1.283	0.170	0.025	69.615	9.272	2.925	12.120	33.597	79.345	36.184	8.758	39.749	0	1.351	294.394

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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) 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 2021-22 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. The User Agency, IFCD, Manipur & NHPC have deposited the amount for implementation of CATP prepared in consultation with Forest Department for protection and afforestation over an area of 2500 ha catchment area of Thoubal River in 5 years. In APO 2021-22 it is proposed to take up creation over 1125 ha and maintenance over 2750 ha. Total 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 2021-22 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 2021-22 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	Advance work	1	Nursery & Seed sowing	September
		2	Site preparation Pit digging	Jan to March
All regeneration components	Final Plantation	3	Planting out	June-July
		4	Weeding/Beating up	August

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AR/ANR/MP	Creation	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 period 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 the projects : (i) Thoubal Multipurpose Project, 595 ha diversion In the APO 2021-22, maintenance 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, now bifurcated as Ukhrul and Kamjong Division. The outlay for maintenance of regeneration is Rs. 32.00 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 3(three) components (i) Artificial Regeneration, (ii) ANR and (iii) Mixed Plantation. Regeneration works are taken up in all around the diverted 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. Under APO 2021-22, it is proposed to take up AR advance work over 850 ha, Creation over 80 ha and maintenance over 3155 ha. The total financial outlay for AR is 452.016 lakh. For Mixed

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Plantation advance work over 1090 ha, creation over 500 ha and maintenance over 3505 ha will also proposed to be take up with a financial outlay of Rs. 647.667 lakh. Assisted Natural Regeneration (ANR) over 450 ha for which advance work including raising of nursery and creation is to be taken up in the same year *i.e.* 2021-22 itself will also be taken up covering 14 Forest Divisions. Maintenance of old ANR plantations over 1253 ha will also be taken up in the APO 2020-21. The financial outlay for ANR is 181.192 lakh. The proposed total outlay for regeneration work under NPV is Rs.1280.875 lakhs. Division wise Physical and Financial targets are given in the table 6 and 6A respectively.

3.2.1 : Improvement Protection of Forests: -

The state, having a deciduous and pine forests, is highly vulnerable to forests fire. Further the hilly terrain makes fire control mechanism time consuming. The heavy rainfall along with the terrain makes the state prone to innumerable landslides, gully forming and floods.

There will be two sub components (i) Forest Fire prevention & Control and (ii) Soil & Moisture Conservation. Under Fire prevention and control Fireline creation, construction/Maintenance of firelines, vehicles for fire protection & control, 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 is 107.00 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 77.40 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	94.000	Rule No. 5 (3) (a)
4	Infrastructure- Construction & Improvement of field offices	150.000	Rule No. 5 (3) (e)
5	Monitoring Internal departmental/External/Third party	30.180	Rule No. 5 (3) (h)
6	Awareness	26.000	Rule No. 5 (3) (i)

- A. **Infrastructure-** Under the component, 3 Range/Beat Office buildings shall be constructed under Ukhrul, Kamjong, Tamenglong, Jiribam and Churachandpur Forest Division. The outlay under the component is Rs. 150.00 lakh.
- B. **Modern/Special Nursery-**Modern Nursery created under different Division shall be maintained. Rs. 94.00 lakhs is proposed for creation and maintenance of Modern Nurseries.
- C. **Monitoring-** Monitoring of the CAMPA works are done in 3 phase departmental level External and Third party. In departmental level a Team headed by concerned territorial

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CCF monitored the works done. Monitoring is usually done during dry period from October to March of the Year. 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. 30.18 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 basis thereof), 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 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 to be provided 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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APO for Interests: As per Rule 6 of Compensatory Afforestation Rules 2018, interests 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 2021-22
OF EACH PERMISSIBLE ACTIVITY & ESTIMATED COST.

The physical and financial targets of all components of the APO 2021-22 are furnished in the following Tables. This has been made Division wise. 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 along with 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 accordance with 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 compensatory afforestation, 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 geographical area where and any other such particulars as may be prescribed by the National Authority.
- 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 and ancillary activities under state schemes by the State Government.

- TABLE 1 -- Physical Target for APO 2021-22 for Compensatory Afforestation
TABLE 1A -- Financial Target for APO 2021-22 for Compensatory Afforestation
TABLE 2 -- Physical Target for APO 2021-22 for Penal CA
TABLE 2A -- Financial Target for APO 2021-22 for Penal CA
TABLE 3 -- Physical Target for APO 2021-22 for Catchment Treatment Plan
TABLE 3A -- Financial Target for APO 2021-22 for Catchment Treatment Plan
TABLE 4 -- Physical Target for APO 2021-22 for Dwarf Plantation.
TABLE 4A -- Financial Target for APO 2021-22 for Dwarf Plantation
TABLE 5 -- Physical Target for APO 2021-22 for Penal NPV.
TABLE 5A -- Financial Target for APO 2021-22 for Penal NPV
TABLE 6 -- Physical Target for APO 2021-22 for NPV.
TABLE 6A -- Financial Target for APO 2021-22 for NPV
TABLE 7 -- Financial Target for APO 2021-22 for Interests
TABLE 8 -- Component wise and Division wise Financial Target

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CERTIFICATE

It is certified that The APO 2021-22 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 2021-22 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.


Kereihouvi Angami
PCCF & HOFF
Government of Manipur.


CEO, State Authority
Chief Conservator of Forests, CAMPA
Government of Manipur

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Table 2: Physical Target for APO 2021-22 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
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-I	ha	0	0	0	0.00	0	0	0	0.00	0.00	0	0	0.00	0	0	0.00
4	Maint-II	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
5	Maint-IV	ha	0	0	0	108.53	0	0	0	150	187.15	0	0	74.46	0	0	520.14

Table 2A: Financial Target for APO 2021-22 for Penal CA/ Addl. CA, Manipur State CAMPA (Lakh)

Sl.	Components	Rate	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	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	0.000
4	Maint-II	7200	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-IV	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	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	30.428

Table 3: Physical Target for APO 2021-22 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	
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	625	0	0	0	0	500	0	0	0	0	0	0	1125.00
3	Maint-I	ha	0	0	0	820	430	0	0	0	1000	0	0	0	0	0	0	2250.00
4	Maint-II	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
5	Maint-III	ha	0	0	0	0	0	0	0	0	500	0	0	0	0	0	0	500.00

Table 3A: Financial Target for APO 2021-22 for Catchment Treatment Plan , Manipur State CAMPA (Lakh)

Sl.	Components	Rate	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	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	0.000
2	Creation	17400	0.00	0.00	0.00	108.750	0.00	0.00	0.00	0.00	87.00	0.00	0.00	0.00	0.00	0.00	195.750
3	Maint-I	7400	0.00	0.00	0.00	60.680	31.82	0.00	0.00	0.00	74.00	0.00	0.00	0.00	0.00	0.00	166.500
4	Maint-II	5850	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	0.000
5	Maint-III	3980	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	19.90	0.00	0.00	0.00	0.00	0.00	19.900
Total for CAT			0.000	0.000	0.000	169.430	31.820	0.000	0.000	0.000	180.900	0.000	0.000	0.000	0.000	0.000	382.150

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Table 6A: Financial Target for Net Present Value (NPV) for APO 2021-22, Manipur State CAMPA

Sl.	Components	Rate	Implementing Forest Divisions																	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																			
	1. Advance Work	31400	15.70	12.56	12.56	26.690	18.84	12.56	18.84	28.26	23.55	12.56	25.120	21.98	15.70	21.98	0.00	266.900		
	2. Creation	20700	0.00	0.00	0.00	0.000	0.00	4.14	0.00	0.00	0.00	0.00	4.140	4.14	0.00	4.14	0.00	16.560		
	3. Maintenance-I	7200	7.20	7.20	2.88	3.600	4.32	5.40	10.08	10.80	10.80	8.64	4.320	8.64	5.76	6.48	0.00	96.120		
	4. Maintenance-II	5200	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.000	5(2)(a)	
	5. Maintenance-III	3980	3.98	6.77	0.00	1.990	7.96	4.78	0.00	7.96	9.95	0.00	0.000	4.78	0.00	0.00	0.00	48.158		
	6. Maintenance-IV	3980	0.00	1.59	0.40	0.000	0.00	0.00	0.00	0.00	3.98	0.00	1.194	0.00	0.00	0.00	0.00	7.164		
	7. Maintenance-V	3980	0.00	0.00	0.00	3.980	0.00	0.00	0.00	0.00	0.00	0.00	0.000	13.13	0.00	0.00	0.00	17.114		
	Sub total AR		26.88	28.12	15.84	36.26	31.12	26.88	28.92	47.02	48.28	21.200	34.77	52.67	21.46	32.60	0.00	452.016		
2	Assisted Natural Regeneration																			
	1 Adv + Creation	31000	3.10	6.20	6.20	12.400	12.40	7.75	12.40	15.50	12.40	6.20	12.40	12.40	7.75	12.40	0.00	139.500		
	3. Maintenance-I	4500	1.80	1.35	0.90	1.35	1.80	1.80	1.35	1.35	1.35	1.35	1.58	1.58	1.80	1.80	0.00	20.700	5(2)	
	4. Maintenance-II	3100	0.00	0.00	0.00	0.00	0.00	0.00	3.72	0.00	0.00	0.00	0.00	0.00	1.55	1.55	1.86	8.680	(b)	
	6. 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		
	7. Maintenance-V	2400	0.00	2.40	0.24	0.000	0.00	0.00	0.00	0.00	0.00	6.31	0.00	0.00	0.00	3.36	0.00	12.312		
	Sub total ANR		4.90	9.95	7.34	13.75	13.75	9.55	17.47	16.85	13.75	13.862	13.98	13.98	11.10	19.11	1.86	181.192		
4	Mixed Plantation																			
3	1. Advance Work	31400	15.700	18.840	18.840	28.260	28.260	23.550	25.120	34.540	28.260	18.840	28.260	25.120	20.410	28.260	0.000	342.260		
	2. Creation	21700	10.850	6.510	4.340	6.510	6.510	8.680	6.510	6.510	6.510	6.510	9.765	9.765	8.680	10.850	0.000	108.500		
	3. Maint.-I	8000	8.000	5.600	1.600	16.000	12.800	8.800	7.200	3.200	2.400	3.200	10.400	9.600	8.800	8.000	2.000	107.600		
	4. Maint-II	5750	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(2)	
	5. Maint-III	4400	2.200	0.000	0.880	4.400	0.000	0.000	7.920	0.000	0.000	3.960	4.400	0.000	7.920	2.200	1.100	34.980	(a)	
	6. Maint-IV	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	53.133		
	7. Maint-V	3980	0.000	0.000	0.000	0.000	0.000	1.194	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.194		
	Sub total Mixed P		48.690	32.542	26.058	55.170	47.570	45.010	46.750	57.384	51.100	34.898	54.417	44.485	45.810	49.310	8.473	647.667		
4	Forest fire prevention & Cont																			
5	Soil & Moisture Con.		5.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	50.000	107.000	5(2)(f)	
	Sub total F&WL Management		1.500	1.500	1.500	2.000	2.000	2.000	2.000	2.500	2.000	2.000	2.000	2.000	2.000	2.000	50.400	77.400	5(2)(g)	
	Sub total F&WL Management		86.970	76.110	54.736	111.180	98.440	87.436	99.140	127.754	119.130	75.960	109.166	117.130	84.370	107.020	110.733	1465.275		
6	Modern/Spl Nursery																			
	Maint. Of Nursery		11.00	5.00	5.00	0.00	5.00	5.00	5.00	5.00	5.00	0.00	5.00	5.00	0.00	5.00	22.00	78.000	5(3)(d)	

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Dr. Jyoti 12/15/21

Form XII Annual Plan of Operaton 2021-22 State CAMPA Manipur

7	Constn of Quarter/Office/ Toilet for RO/BO	0.00			0.00	10.00	40.00				40.00			0.00				20.00	0.00	150.000	5(3)(d)
8	Monitoring/Ovhd	1.50	1.00	1.00	1.50	1.50	1.00	1.50	1.00	1.50	1.50	1.00	1.00	1.50	1.50	1.50	1.00	1.50	12.680	30.180	5(3)(h)
9	Awareness	2.00	2.00	2.00	1.50	2.00	1.50	2.00	1.50	2.00	2.00	1.50	2.00	2.00	2.00	2.00	1.50	2.00	0.00	26.000	5(3)(i)
	F & WL Infrastructure	14.50	8.00	8.00	8.00	21.50	48.00	8.00	7.50	48.50	8.50	42.50	8.00	11.00	3.00	28.50	34.68	300.18			
	Sub total NPV	101.470	84.110	62.736	132.680	146.440	95.436	106.640	127.630	118.460	117.166	128.130	87.370	135.520	145.413	176.520	145.413	1765.455			TOTAL
	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 2021-22

SI	Components	Implementing Forest Divisions											TOTAL								
		WLD	Urban	SF	Research	School	Hd. Office	NO	TOTAL												
1	2	3	4	7	8	9	10	11	13	18											
1	AR/ANR Mixed Pltn				0.00																0.000
2	Maint of AR/ANR Mixed Pltn	10.333																			10.333
3	Forest fire prevention &										50.00										50.000
4	SMC										50.40										50.400
5	Modern Nursery		0.00		0.00																0.000
6	Maint. Of Nursery		10.000		7.00	5.00															22.000
7	Research/Capicity build						0.00														0.000
8	Constn of Quarter/Office/ Toilet for RO/BO																				0.000
9	Documentation of Bio-diversity resources										0.00										0.000
10	Monitoring/Ovhd												12.680								12.680
11	Awareness																				0.000
	Sub total NPV	10.333	10.000	7.000	5.000	0.000	100.400	12.680	145.413												145.413

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

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	

Outlay (in lakh Rs.)

Splmt
12/15/2021

Dr. D. J. Gani
12/15/21

Form XII Annual Plan of Operaton 2021-22 State CAMPA Manipur

Table 8

SI	Components	3	CEN	4	TBL	5	BPR	6	UKH	7	KMJ	8	CDL	9	TPL	10	TML	11	NNY	12	JBM	13	KPI	14	SNP	15	PZL	16	CCP	17	Oth	18	TOTAL	19
1	Compesatory Affn		1.283	0.170	0.025	69.615	9.272	2.925	12.120	33.597	79.345	36.184	8.758	39.749	0.000	1.351	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	294.394	
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	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	30.428	
3	Catchment TP		0.000	0.000	0.000	169.430	31.820	0.000	0.156	0.000	1.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.209		
4	Dwarf Plantation		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	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	30.320		
5	Penal NPV		101.47	84.11	62.736	132.68	146.44	95.436	106.64	176.254	127.630	118.46	117.166	128.13	87.37	135.52	145.413	1765.455	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
6	Net Present Value NPV		102.753	84.280	62.761	401.604	194.322	98.517	118.760	218.626	399.876	154.644	125.924	172.235	87.370	136.871	151.413	1765.455	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	
7	Interest																																	
	Grand total		102.753	84.280	62.761	401.604	194.322	98.517	118.760	218.626	399.876	154.644	125.924	172.235	87.370	136.871	151.413	1765.455	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	

Table 8A

SI	Components	3	WLD	4	Urban	5	SF	6	Research	7	School	8	HQ	9	NO	10	Total	11	TOTAL	12	13	14
1	Compesatory Affn																0.000	294.394				
2	Addl CA/PCA																0.000	30.428				
3	Catchment TP																0.000	382.150				
4	Dwarf Plantation																0.000	1.209				
5	Penal NPV																0.000	30.320				
6	Net Present Value NPV		10.333	10.000	7.000	100.400	12.680	145.413	1765.455	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
7	Interest		10.333	10.000	7.000	100.400	18.680	151.413	2509.956	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
	Grand total		10.333	10.000	7.000	100.400	18.680	151.413	2509.956	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000

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12/15/2021

Dr. Jagami 12/15/21

ANNUAL PLAN OF OPERATION 2021-22

Name of Forest Division : Central Forest Division

1 Compensatory 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-I	Lamdeng	Ha	12000	1.988	0.239	
1.2	Water Supply Scheme at Chingkheiching (4.65 ha)						
	Maint-III	Moirangkampu	Ha	5850	9.30	0.544	
1.3	Ibudhou Marjing Polo Complex (2.82 ha)						
	Maint.-IV	Heingang	Ha	5850	5.64	0.330	
1.4	TB & Laprosy treatment Centre at Lamlongei (0.956 ha)						
	Maint.-IV	Lamlongei	Ha	5850	1.912	0.112	
1.5	Laying of Pipeline from Thoubal Dam to Chingkheiching (0.4973 ha)						
	Maint.-IV	Nongmaiching	Ha	5850	0.995	0.058	
		Total: CA (1.1 +1.2 + 1.3 + 1.4 + 1.5+)				1.283	

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H. Angami
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

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.	Adv. work	Kaji-II	Ha	31400	25	7.850	24°57'57.48"N & 94°03'20.68"E
		Uthambal Lok	Ha	31400	25	7.850	24°45'43.28"N & 93°59'35.71"E
2.1.2	Maint-I	Lemaching	Ha	7200	10	0.720	24°57'47.68"N & 94°03'40.00"E
	Maint-I	Awa Ching	Ha	7200	10	0.720	24°48'23.30"N & 94°00'02.08"E
	Maint-I	Khongbal Kuki	Ha	7200	50	3.600	24°57'12.43"N & 94°07'29.80"E
	Maint-I	Telou	Ha	7200	10	0.720	24°51'52.62"N & 94°05'24.60"E
	Maint-I	Kaji	Ha	7200	20	1.440	24°57'47.68"N & 94°03'40.00"E
2.1.3	Maint-III	Andro	Ha	3980	100	3.98	
	Sub-total: AR					26.880	
2.2.	Mixed Plantation						
2.2.1	Adv. work	Kaji-III	Ha	31400	25	7.850	24°58'19.81"N & 94°03'00.76"E
		Kabolok	Ha	31400	25	7.850	24°55'27.34"N & 94°01'09.39"E
2.2.2	Creation	Gwaltabi	Ha	21700	25	5.425	24°51'28.81"N & 93°54'59.56"E
	Creation	Uran Chiru	Ha	21700	25	5.425	24°45'35.30"N & 94°00'16.57"E
2.2.3	Maint-I	Heibok Hill-1	Ha	8000	6	0.480	24°44'28.81"N & 93°54'59.56"E
	Maint-I	Heibok Hill-2	Ha	8000	12	0.960	24°44'08.36"N & 93°54'52.68"E
	Maint-I	Heibok Hill-3	Ha	8000	10	0.800	24°43'47.21"N & 93°54'50.37"E
	Maint-I	Heribok Hill	Ha	8000	12	0.960	24°44'32.67N & 93°54'41.42"E
	Maint-I	Huitubi	Ha	8000	10	0.800	24°49'54.32N & 94°02'00.51"E
	Maint-I	Kaji-I	Ha	8000	25	2.000	24°58'15.58"N & 94°03'44.07"E
	Maint-I	Maringthel	Ha	8000	25	2.000	24°44'44.16"N & 94°01'21.99"E
2.2.4	Maint-III	T. Kheljang	Ha	4400	50	2.200	
2.2.5	Manit.-IV	Sansibi lok	Ha	3980	105	4.179	
	Manit.-IV	Mongjam	Ha	3980	75	2.985	
	Manit.-IV	Urangpat	Ha	3980	105	4.179	
	Manit.-IV	Khonghampat	Ha	3980	15	0.597	
	Sub-total: Mixed Plantation					48.690	
2.3	Assistant Natural Regeneration (ANR)						
2.3.1	Adv. & Creation	Loitang	Ha	31000	5	1.550	24°53'04.45"N & 93°52'56.18"E
	Adv. & Creation	Macheng	Ha	31000	5	1.550	24°50'57.64"N & 93°54'38.21"E
2.3.2	Maint-I	Awanglok	Ha	4500	20	0.900	24°58'06.24"N & 94°03'10.93"E
	Maint-I	Uran Chiru	Ha	4500	20	0.900	24°45'53.50"N & 94°00'18.85"E
	Sub-total: ANR					4.90	
2.4	Others						
2.4.1	Forest Management & Protection						
	Forest Fire prevntion					5.00	
	SMC					1.50	
	Maint. Of Modern Nursery			No.		11.00	
2.4.2	Awareness					2.00	
2.4.3	Monitoring/overhead					1.50	
	Sub-total: Others					21.00	
	Total: NPV					101.470	
	Total: Central Division					102.753	

Rupees one crore sixty two lakh seventy five thousand and three hundred only

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Dr. Inganijit
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

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-IV	Tangjou Chingol	Ha	5850	0.848	0.050	
1.2	Constn of War Memorial Complex at Khebaching (0.98 ha)						
	Maint-I	Khebaching	No	12000	1.00	0.120	
			Total: CA			0.170	
2 Net Present Value							
Diversion of 595 ha forest land for Thoubal Multipurpose Project							
2.1 Artificial Regeneration							
2.1.1	Adv. work	Pheitaiching	Ha	31400	25	7.850	24°45'54.20"N & 94°05'01.96"E
		Gotangkot	Ha	31400	15	4.710	24°45'54.40"N & 94°05'46.97"E
		Sub-total: Adv. work			40	12.560	
2.1.2	Maint-I	Island	Ha	7200	30	2.160	24°46'47.74"N & 94°06'58.99"E
	Maint-I	Waithou Chiru	Ha	7200	40	2.880	24°41'11.46"N & 93°58'22.56"E
	Maint-I	Lembakhul	Ha	7200	30	2.160	24°41'58.194"N & 93°59'24.05"E
		Sub-total: Maint-I			100	7.200	
2.1.3	Maint-III	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-IV	Kamu Maring	Ha	3980	40	1.592	
		Sub-total Maint.			210	8.358	
		Sub-total AR				28.118	
2.2 Mixed Plantation							
2.2.1	Adv. work	Lairok Vaiphei	Ha	31400	20	6.280	24°43'54.69"N & 94°05'44.40"E
	Adv. work	Heiroklen	Ha	31400	20	6.280	24°45'30.18"N & 94°05'32.42"E
	Adv. work	C. Molyol	Ha	31400	20	6.280	24°46'53.05"N & 94°05'07.45"E
2.2.1	Creation	Yairipok Yambem	Ha	21700	30	6.510	24°42'16.31"N & 93°03'39.18"E
2.2.2	Maint-I	Waithou	Ha	8000	20	1.600	24°41'51.70"N & 93°57'51.80"E
	Maint-I	Rishophung	Ha	8000	20	1.600	24°48'25.17"N & 94°06'51.22"E
	Maint-I	Waikhong Mamang	Ha	8000	30	2.400	
2.2.2	Maint-IV	Leishiphung	Ha	3980	40	1.592	
		Sub-total: Mixed Pln				32.542	
2.3 Assisted Natural Regeneration (ANR)							
	Adv & Creation	Sora Mamangching	Ha	31000	20	6.200	24°30'49.16"N & 94°02'01.86"E
	Maint-I	Waikhong Mamang Ching	Ha	4500	30	1.350	24°30'05.50"N & 93°57'18.60"E
	Maint-V	Phunal Maring	Ha	2400	100	2.400	
		Sub-total: ANR				9.950	

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Dr. Anjan
12/5/21

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinates
2.4	Others						
2.4.1	Forest Management & Protection						
	Engagement of watchers & cutting of firelines, etc					4.000	
2.4.2	Soil & Moisture Conservation					1.500	
2.5	Maint. Of Modern Nursery		No.			5.000	
2.6	Awareness					2.000	
2.7	Monitoring					1.000	
	Sub-total Others					13.500	
			Total: NPV			84.110	
		Total: Thoubal Division (CA + NPV)				84.280	

Rupees eighty four lakhs twenty eight thousand only.

Sphy

K. Angami
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

Name of Forest Division : Ukhrul Forest Division

3 Catchment Area 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-I	T. Chahong	Ha	7400	100	7.40	25°04'25.00"N & 94°16'37.90"E
	Maint-I	Tuishar	Ha	7400	100	7.40	25°02'26.92"N & 94°16'24.70"E
	Maint-I	Hundung-I	Ha	7400	100	7.40	25°02'03.63"N & 94°20'32.95"E
	Maint-I	Hundung-II	Ha	7400	150	11.100	25°02'13.10"N & 94°21'05.19"E
	Maint-I	Choither	Ha	7400	100	7.400	25°04'48.88"N & 94°23'09.41"E
	Maint-I	Khangkhui Khunou-I	Ha	7400	50	3.700	25°05'10.94"N & 94°25'43.68"E
	Maint-I	Khangkhui Khunou-II	Ha	7400	100	7.400	25°04'52.13"N & 94°26'03.00"E
	Maint-I	Phalee	Ha	7400	50	3.700	25°08'43.68"N & 94°16'01.40"E
	Maint-I	Ramva	Ha	7400	50	3.700	25°00'50.81"N & 94°16'18.12"E
	Maint-I	Pharung Shimtang	Ha	7400	20	1.480	25°04'32.15"N & 94°18'51.57"E
		Sub total: Creation			820	60.680	
3.2	Creation	Hungpung-III	Ha	17400	100	17.400	25°01'53.78"N & 94°19'31.84"E
		Seikhor		17400	50	8.700	25°05'19.14"N & 94°18'25.72"E
		Hungpung Vashintang	Ha	17400	100	17.400	25°03'12.20"N & 94°21'41.23"E
		Lamlai Chingphei	Ha	17400	100	17.400	24°57'41.66"N & 94°11'40.14"E
		Yaolen Chepu	Ha	17400	100	17.400	24°58'43.39"N & 94°11'45.06"E
		Tongou	Ha	17400	100	17.400	25°00'21.40"N & 94°12'42.69"E
		Ramva	Ha	17400	75	13.050	25°01'56.43"N & 94°16'14.08"E
		Sub total: Adv. Work				108.750	
		Total: 3 (CAT Plan)				169.430	

Rupees one crore sixty nine lakh forty three thousand only.

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K. Ingami
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

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 Artificial Regeneration (AR)								
	Adv. work	Huishu	Ha	31400	25	7.85	25°14'19.93"N & 94°33'27.77"E	
	Adv. work	Sihai	Ha	31400	20	6.28	25°09'53.75"N & 94°28'21.00"E	
	Adv. work	K. Khayangkho	Ha	31400	10	3.14	25°13'15.48"N & 94°29'38.58"E	
	Adv. work	K. Walleley	Ha	31400	20	6.28	25°10'47.19"N & 94°30'22.26"E	
	Adv. work	Kakchai	Ha	31400	10	3.14	25°14'55.52"N & 94°17'19.88"E	
	Maint.-I	Phungcham	Ha	7200	10	0.72	25°12'29.48"N & 94°23'17.92"E	
	Maint.-I	Chingjaroi	Ha	7200	10	0.72	25°25'37.30"N & 94°23'52.58"E	
	Maint.-I	Khamasom	Ha	7200	20	1.44	25°13'43.21"N & 94°29'45.26"E	
	Maint.-I	Nubngbi Khullen	Ha	7200	10	0.72	25°14'09.63"N & 94°28'19.52"E	
	Maint.-III	T.M. Kasom		3980	10	0.398		
	Maint.-III	Halang		3980	40	1.592		
		Sub-total: AR				32.28		
4.1.2 Mixed Plantation								
	Adv. work	Halang Aze	Ha	31400	30	9.42	25°10'20.42"N & 94°22'54.03"E	
	Adv. work	Shirui	Ha	31400	30	9.42	25°07'51.10"N & 94°26'31.64"E	
	Adv. work	K. Phungdhar	Ha	31400	20	6.28	25°13'44.13"N & 94°29'48.87"E	
	Adv. work	Hunphun Sangmayang	Ha	31400	10	3.14	25°06'46.50"N & 94°22'44.99"E	
	Creation	Tusom	Ha	21700	30	6.510	25°26'38.27"N & 94°37'56.60"E	
	Maint.-I	Kachai	Ha	8000	40	3.200	25°15'26.05"N & 94°16'46.44"E	
	Maint.-I	Khamasom	Ha	8000	40	3.200	25°18'27.11"N & 94°27'50.70"E	
	Maint.-I	Halang-I	Ha	8000	40	3.200	25°09'49.46"N & 94°21'52.39"E	
	Maint.-I	Paorei	Ha	8000	40	3.200	25°12'54.64"N & 94°22'53.31"E	
	Maint.-I	New Tusom	Ha	8000	40	3.200	25°25'22.16"N & 94°30'47.16"E	
	Maint.-III	Ramphei	Ha	4400	30	1.320		
	Maint.-III	Ngamsheimei	Ha	4400	20	0.880		
	Maint.-III	Shiroi-I	Ha	4400	25	1.100		
	Maint.-III	Shiroi-II	Ha	4400	25	1.100		
		Sub-total Mixed				55.170		
4.1.3 Others								
Forest Protection Measures								
	Engagement of watchers & cutting of firelines, etc						4.000	
	Soil & Moisture Coinsevation						2.000	
	Modern Nursery at Mata						8.000	
	Const. of Retaining Wall in BO	Ukhrul				10.000		
	Awareness						2.000	
	Monitoring						1.500	
		Sub-total Others				27.500		
		Total: 4.1 (Thoubal MP Project)				114.950		

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Dr. Jaganjit
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

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	Raiman Hunphun	Ha	31000	20	6.20	25°07'02.61"N & 94°23'01.18"E
	Adv+ Creation	Somsai	Ha	31000	20	6.20	25°09'32.99"N & 94°23'40.38"E
	Maint.-I	Maichon	Ha	4500	30	1.35	25°10'47.06"N & 94°13'24.24"E
		Sub-total : 4.2				13.750	
4.3 Up-gradation of Yaingangpokpi-Ukhrul Rd. (38.30 Ha)							
Atrificial Regeneration (AR)							
	Maint.-V	TM Kasom	Ha	3980	50	1.99	
		Sub-total : 4.3				1.990	
4.4 Construction of Mahadev-Tolloi Rd. (31.50 ha)							
Atrificial Regeneration (AR)							
	Maint.-V	Maichon	Ha	3980	50	1.99	
		Sub-total : 4.4				1.990	
		Total: 4 (NPV)				132.680	
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 Plantatrimon							
	Maint.-IV	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.-IV	Phalee-I	Ha	2400	100	2.40	
	Maint.-IV	Phalee-III	Ha	2400	50	1.20	
	Maint.-IV	Ukhrul-II	Ha	2400	50	1.20	
	Maint.-IV	Ukhrul-III	Ha	2400	100	2.40	
	Maint.-IV	Mongkot Chepu-II	Ha	2400	50	1.20	
	Maint.-IV	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)						401.604	

Rupees four crore one lakh sixty thousand four hundred only.

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Dr. Jyoti
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

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-III	Kasom Khullen	Ha	5850	19.10	1.11735	
	Sub-total: 1.1				19.10	1.117	
1.2 Erection & Stringing of 132 KV line from Hundung to Yaingangpokpi (69.70 Ha)							
	Maint.V	Lungphu	Ha	5850	139.40	8.155	
	Sub-total: 1.2				139.40	8.155	
	Total: CA					9.272	

Rupees nine lakh twentyseven thousand and two hundred only.

2 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
	Maint. I	Ringui-I	Ha	7400	50	3.700	25°02'09.16"N & 94°13'23.42"E
	Maint. I	Ringui-II	Ha	7400	50	3.700	25°02'19.21"N & 94°14'03.29"E
	Maint. I	Ringui-III	Ha	7400	50	3.700	25°02'38.12"N & 94°13'59.40"E
	Maint. I	Ringui-IV	Ha	7400	30	2.220	25°00'59.26"N & 94°13'01.16"E
	Maint. I	Tusar-1	Ha	7400	50	3.700	25°02'40.07"N & 94°18'13.57"E
	Maint. I	Tusar-2	Ha	7400	50	3.700	25°02'56.29"N & 94°18'07.44"E
	Maint. I	Tusar-3	Ha	7400	50	3.700	25°03'11.12"N & 94°18'08.29"E
	Maint. I	Lamlai Chingphei-1	Ha	7400	50	3.700	25°58'39.45"N & 94°10'45.04"E
	Maint. I	Lamlai Chingphei-2	Ha	7400	50	3.700	25°58'52.40"N & 94°11'09.02"E
	Total-2 CAT Plan				430	31.820	

Rupees thirty one lakh eighty two thousand only.

3 Penal Net Present Value (PNPV)							
Thoubal Multipurpose Project (595 ha diversion)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
3.1 Mixed Plantation							
	Maint-IV	Koso-II	Ha	3980	50	1.99	
	Sub-total				50	1.99	
3.2 Assisted Natural Regeneration (ANR)							
	Maint-IV	Lungphu		2400	100	2.40	
	Maint-IV	Koso-I		2400	100	2.40	
	Sub-total				200	4.80	
	Total: 3 (PNPV)					6.79	

Rupees six lakh seventynine thousand only.

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Dr. Angami
17/5/21

ANNUAL PLAN OF OPERATION 2021-22

Name of Forest Division : Noney Forest Division

1	Compensatory 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.-I	Poubut Ngou	Ha	12000	50	6.000	24°42'26.46"N & 93°36'40.92"E
	Maint.-I	Taoringpung	Ha	12000	50	6.000	24°40'04.72"N & 93°32'58.28"E
	Maint.-I	Dollang	Ha	12000	29.712	3.565	24°40'23.62"N & 93°40'03.59"E
		Sub-total				15.565	
1.2	Project: Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Maint-III	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-III	Apaengjang	Ha	5850	7.46	0.436	
		Sub-total				0.436	
1.3	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
	Maint-IV	Thingou	Ha	5850	100	5.850	
	Maint-IV	Rengpang	Ha	5850	200	11.700	
	Maint-IV	Charoichagotlong	Ha	5850	200	11.700	
	Maint-IV	Awangkhul-I	Ha	5850	150	8.775	
	Maint-IV	Awangkhul-II	Ha	5850	100	5.850	
	Maint-IV	Longchin	Ha	5850	160	9.360	
	Maint-IV	Khumji	Ha	5850	124.81	7.301	
		Sub-total			1034.8	60.536	
1.6	Constn. of Tupul Bishnupur Rd (9.00 ha)						
	Maint-IV	Tupul	Ha	5850	18	1.053	
		Sub-total				1.053	
		Total: 1 (CA)				79.345	
2	Penal Compensatory Afforestation (PCA)						
	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
	Maint-IV	Taobam	Ha	5850	37.15	2.173	
	Maint-IV	Kharam	Ha	5850	50.00	2.925	
	Maint-IV	Charoi Chagotlong	Ha	5850	50.00	2.925	
	Maint-IV	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-IV	Kharam to Awangkhul	Ha	5850	18	1.053	
		Total: 3 (Dwarf Pln)				1.053	

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K. K. Gami
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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)							
	Adv. work	Kabui Khullen	Ha	31400	30	9.420	24°56'35.64"N & 93°39'33.33"E
		Thanagong	Ha	31400	25	7.850	24°40'21.31"N & 93°31'37.31"E
		Taosemjang	Ha	31400	20	6.280	24°39'23.35"N & 93°31'20.63"E
	Maint-I	Laogaiphai	Ha	7200	25	1.800	24°46'13.96"N & 93°32'00.31"E
	Maint-I	Raengpang	Ha	7200	15	1.080	24°46'53.98"N & 93°32'41.36"E
	Maint-I	Komchum	Ha	7200	10	0.720	24°49'13.46"N & 93°33'56.66"E
		Sub-total: 4.1				27.150	
4.2 Project: Construction of Jiribam-Tupul-Imphal Railway Line.							
4.2.1 Artificial Regeneration (AR)							
	Maint-III	Khumji Zeikhuam	Ha	3980	50	1.990	
	Maint-III	Khumji Koireng	Ha	3980	50	1.990	
	Maint-III	Dungbanglong	Ha	3980	50	1.990	
	Maint-III	Khumji Kaigong	Ha	3980	50	1.990	
		Sub-total:4.2			200	7.960	
4.2.2 Mixed Plantation							
	Adv. Work	Namkaolong	Ha	31400	30	9.420	24°39'58.85"N & 93°32'37.66"E
		Satudi	Ha	31400	20	6.280	24°39'20.98"N & 93°29'34.56"E
		Ragailong	Ha	31400	20	6.280	24°43'31.14"N & 93°30'38.41"E
		Lubanglong	Ha	31400	20	6.280	24°42'24.00"N & 93°31'13.32"E
	Creation	Kangbianpang	Ha	21700	30	6.510	24°47'53.45"N & 93°28'58.36"E
	Maint-I	Nungba Taodum	Ha	8000	30	2.400	
	Maint-IV	Mongjaron	Ha	3980	50	1.990	
	Maint-IV	Pongringlong	Ha	3980	40	1.592	
	Maint-IV	Nagaching	Ha	3980	30	1.194	
	Maint-IV	Thingra	Ha	3980	50	1.990	
	Maint-IV	Nungleiband	Ha	3980	50	1.990	
	Maint-IV	Nungsai	Ha	3980	100	3.980	
	Maint-IV	Nungang	Ha	3980	30	1.194	
		Sub-total			380	51.100	
4.2.3 Assisted Natural Regeneration (ANR)							
	Adv + creation	Bipang	Ha	31000	40	12.400	24°40'04.83"N & 93°28'31.69"E
	Maint-I	Namduanjang	Ha	4500	30	1.350	24°48'10.22"N & 93°38'39.38"E
		Sub-total: 4.2			350	72.810	
4.3 400 KV DC Shilchar-Imphal T/L (135.82 Ha)							
4.3.1 Artificial Regeneration (AR)							
	Maint-IV	Nungang	Ha	3980	50	1.990	
	Maint-IV	Bitiang	Ha	3980	50	1.990	
		Sub-total			100	3.980	
4.4 Tupul-Bishnupur Road (9.00 Ha)							
Artificial Regeneration							
	Maint-III	Thangal	Ha	3980	50	1.990	
		Sub-total: 4.4				1.990	

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Dr. Inyamin
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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-I	Nungba Taodam	Ha	7200	50	3.600	24°52'05.35"N & 93°30'25.97"E
	Maint-I	Taobam Kanglong	Ha	7200	50	3.600	24°51'19.71"N & 93°29'34.01"E
		Sub-total			100	7.20	
4.5.2	Others						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Coinservation						2.000
	Maint of M/Nursery						No
	Monitoring						1.500
	Awariness						2.000
	Sub-total						14.500
	Sub-total: 4.5						21.70
	Total: 4 (NPV)						127.63
							108.32

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10/5/21

ANNUAL PLAN OF OPERATION 2020-21

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	Creation	Tamlak	Ha	17400	50	8.700	24°48'16.30"N & 93°32'15.38"E
		Duidimtiang	Ha	17400	50	8.700	24°38'42.22"N & 93°35'24.76"E
		Khoupum	Ha	17400	50	8.700	24°40'02.25"N & 93°28'19.49"E
		Longraeng	Ha	17400	50	8.700	24°47'23.32"N & 93°31'23.41"E
		Alangphai	Ha	17400	50	8.700	24°45'28.44"N & 93°30'58.04"E
		Taoshang khullen	Ha	17400	50	8.700	24°44'37.32"N & 93°33'26.38"E
		Tubung	Ha	17400	50	8.700	24°38'24.74"N & 93°38'17.36"E
		Lunga	Ha	17400	100	17.400	24°45'10.81"N & 93°32'28.39"E
		Thengkaang Kaibut	Ha	17400	50	8.700	24°47'46.04"N & 93°37'19.19"E
					500	87.000	
5.2	Maint-I	Gairiluang	Ha	7400	50	3.700	24°47'56.57"N & 93°33'42.74"E
	Maint-I	Laogailuang	Ha	7400	100	7.400	24°45'40.47"N & 93°31'49.16"E
	Maint-I	Taodaiphai	Ha	7400	100	7.400	24°46'46.14"N & 93°31'07.51"E
	Maint-I	Subungluang	Ha	7400	50	3.700	24°41'23.85"N & 93°33'45.52"E
	Maint-I	Taosang-II	Ha	7400	50	3.700	24°44'49.63"N & 93°34'25.19"E
	Maint-I	Lunglei	Ha	7400	50	3.700	24°38'32.70"N & 93°37'27.74"E
	Maint-I	Tagopangluang	Ha	7400	100	7.400	24°45'53.55"N & 93°31'59.53"E
	Maint-I	Laogailong	Ha	7400	100	7.400	24°45'06.39"N & 93°31'21.87"E
	Maint-I	Phaomeiram	Ha	7400	100	7.400	24°47'28.94"N & 93°34'00.69"E
	Maint-I	Lamdangmei	Ha	7400	100	7.400	24°43'11.69"N & 93°39'14.68"E
	Maint-I	Tajeilong	Ha	7400	50	3.700	24°48'26.01"N & 93°32'17.46"E
	Maint-I	Dollang	Ha	7400	50	3.700	24°40'24.77"N & 93°39'32.05"E
	Maint-I	Shangji	Ha	7400	50	3.700	24°41'46.25"N & 93°39'15.94"E
	Maint-I	Phoibut	Ha	7400	50	3.700	24°45'21.50"N & 93°37'29.89"E
		Sub-total				74.00	
5.3	Maint-III	Teikhangbut	Ha	3980	100	3.980	
	Maint-II	Taosang Khullen	Ha	3980	100	3.980	
	Maint-II	Tajejang	Ha	3980	100	3.980	
	Maint-II	Lujiangei	Ha	3980	100	3.980	
	Maint-II	Longjang	Ha	3980	100	3.980	
		Sub-total			500	19.90	
		Total: 5 (CAT Plan)				180.90	
Grand Total: Noney Forest Division (1+2+3+4+5)						399.876	

Rupees three crore ninety nine lakh eighty seven thousand and six hundred only.

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K. Agami
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

Name of Forest Division: Tamenglong Forest Division

1	Compensatory 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-III	Bhalok	Ha	5850	50.00	2.925	
	Maint-III	Sonpram	Ha	5850	31.74	1.857	
	Maint-III	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-IV	Khongsang	Ha	5850	140	8.190	
	Maint-IV	Khongsang	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-I	Taningjam	Ha	12000	50	6.000	25°08'06.13"N & 93°27'00.50"E
		Sub-total:1.3				6.000	
		Total: 1 (CA)				33.597	
<i>Rupees forty lakh eighty six thousand two hundred only.</i>							
2	Penal Compensatory Afforestation (PCA)						
	Maint-IV	Old Tamenglong	Ha	5850	50	2.925	
	Maint-IV	Phalong	Ha	5850	50	2.925	
	Maint-IV	Phunglam	Ha	5850	50	2.925	
		Total: 2 (PCA)			150	8.775	

Rupees eight lakh seventy seven thousand five hundred only.

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K. Jangam
12/5/21

3.2.4	Protection & Management				
	Engagement of watchers & cutting of firelines, etc				4.000
	Soil & Moisture Coinsevation				2.500
	Infrastructure				
	Construction of Beat Office				40.000
	Maint. Of M/Nursery	No.			5.000
	Awareness				2.000
	Monitoring				1.500
		Sub-total			55.000
		Sub-total: 3.2			92.944
		Total: 3 (NPV)			176.254
Grand Total: Tamenglong Forest Division: 1+2+3(CA+PCA+NPV)					218.626

Rupees two crore feightteen lakh sixty two thousand and six hundred only.

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10/5/21

ANNUAL PLAN OF OPERATION 2020-21

Name of Forest Division : Kangpokpi Forest Division

1. Compensatory Afforestation (CA)							
Sl. No.	Particulars	Centre	Unit	Rate	Physical	Financial	Geo-coordinates
1.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Maint-III	Kangchup	Ha	5850	21.12	1.236	
1.2	Construction of Jiribam-Tupul-Imphal. Railway Line (1005.055 ha)						
	Maint-IV	Saheibung	Ha	5850	21.92	1.282	
1.3	Construction of 400 KV D/C (Twin) Imphal- Kohima T/L (191.62 ha)						
	Maint-I	S. Bunning	Ha	12000	27.00	3.240	25°02'47.35"N & 93°55'00.47"E
	Maint-I	Molvom	Ha	12000	25.00	3.000	
		Sub-Total				6.240	
		Total: CA (1.1+1.2+1.3)				8.758	
2	Net Present value (NPV)						
2.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Artificial Regeneration (AR)						
	Adv. work	S. Simtol	Ha	31400	30	9.420	25°02'05.64"N & 93°54'14.31"E
	Adv. work	Thonglang Akutpa-II	Ha	31400	50	15.700	25°15'56.52"N & 93°56'26.91"E
	Creation	Champhai	Ha	20700	20	4.140	25°02'04.00"N & 93°54'13.80"E
	Maint-I	Ireng Naga	Ha	7200	40	2.880	24°52'07.23"N & 93°48'01.07"E
	Maint-I	Makhan	Ha	7200	20	1.440	24°58'32.06"N & 93°51'44.07"E
	Maint-IV	Luwangsangol	Ha	3980	30	1.194	
		Sub-total: AR				34.774	
2.2	Mixed Plantation						
	Adv. work	Khunkhu Naga Ching	Ha	31400	40	12.560	24°58'21.34"N & 93°50'52.29"E
	Adv. work	Thonglang Akutpa-I	Ha	31400	50	15.700	25°15'23.78"N & 93°56'30.30"E
	Creation	T. Waichong	Ha	21700	45	9.765	25°13'39.12"N & 93°49'20.87"E
	Maint-I	Kangchup Chiru	Ha	8000	30	2.400	24°50'59.64"N & 93°47'28.90"E
	Maint-I	Chawangkinging-II	Ha	8000	30	2.400	25°12'18.30"N & 93°56'27.31"E
	Maint-I	Kongba Maru	Ha	8000	30	2.400	24°58'40.60"N & 93°58'35.74"E
	Maint-I	T. Khullen	Ha	8000	40	3.200	25°09'30.78"N & 93°58'24.96"E
2.2.2	Maint-III	Khunkhu Naga-I	Ha	4400	25	1.100	
	Maint-III	Khunkhu Naga-II	Ha	4400	25	1.100	
	Maint-III	Chawangkinging	Ha	4400	25	1.100	
	Maint-III	Boljang	Ha	4400	25	1.100	
2.2.3	Maint-IV	Leinganglok	Ha	3980	40	1.592	
		Sub-total: Mixed				54.417	
2.3	Assisted Natural Regeneration (ANR)						
	Adv+creation	Thonglang Atongba	Ha	31000	20	6.200	25°14'04.77"N & 93°54'54.77"E
	Adv+creation	Molvom	Ha	31000	20	6.200	25°05'18.74"N & 93°57'11.99"E
	Maint-I	Chalkot	Ha	4500	35	1.575	25°02'20.90"N & 93°56'05.10"E
		Sub-total: ANR				13.975	

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Dr. Ingami
12/1/21

Sl. No.	Particulars of Centre	Unit	Rate	Physical	Financial	Geo-coordinates
	Others					
2.3.1	Protection & Management					
	Engagement of watchers & cutting of firelines, etc				4.000	
	Soil & Moisture Conservation				2.000	
2.3.2	Maint of M/Nursery	No			5.000	
2.3.7	Awareness				2.000	
2.3.8	Monitoring/Overhead				1.000	
		Sub-total: Others			14.00	
	Total: NPV				117.166	
	Total: Kangpokpi Division (CA+NPV)				125.924	

Rupees one crore twenty five lakh ninety two thousand and four hundred only.

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12/11/21

ANNUAL PLAN OF OPERATION 2021-22

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 (in Lakh)	Geo-coordinates
1.1	Maint.-I	Lamkang Khunou	Ha	12000	101	12.12	
		Sub-Total: CA				12.12	
2 Net Present Value (NPV)							
2.1 Artificial Regeneration (AR)							
	Adv. work	Aimol Satu	Ha	31400	30	9.42	24°25'43.54"N & 93°03'47.19"E
	Adv. work	Nakhong Plot 3	Ha	31400	30	9.42	24°04'47.99"N & 93°57'52.14"E
	Maint.-I	Thamlapokpi-I	Ha	7200	40	2.88	24°25'50.90"N & 94°02'12.40"E
	Maint.-I	Thamlapokpi-II	Ha	7200	40	2.88	24°25'52.40"N & 94°02'05.80"E
	Maint.-I	Lamlong Khullen-I (Tolen-I)	Ha	7200	30	2.16	24°36'32.59"N & 94°06'15.32"E
	Maint.-I	Lamlong Khullen-II (Tolen-II)	Ha	7200	30	2.16	24°36'28.99"N & 94°06'23.26"E
		Sub-total : AR			140	28.92	
2.2 Aided Natural Regeneration (ANR)							
	Adv. work	Thamlai Plot-2	Ha	31000	20	6.200	24°33'45.46"N & 94°06'46.61"E
	Adv. work	Nakhong Plot-1	Ha	31000	20	6.200	24°05'22.64"N & 93°58'27.63"E
	Maint-I	Kotal Khunthak	Ha	4500	30	1.350	24°10'31.38"N & 94°05'23.00"E
	Maint-II	Lamkang Khunou (Thamlapokpi N-2)	Ha	3100	60	1.860	24°26'34.48"N & 94°02'34.23"E
	Maint-II	K. Jalemoul (Thamlapokpi N-1)	Ha	3100	60	1.860	24°26'39.13"N & 94°02'28.29"E
		Sub-total : ANR			120	17.470	
2.3 Mixed Plantation							
	Adv. work	Thamlai Plot-1	Ha	31400	40	12.560	24°33'46.45"N & 94°06'23.45"E
	Adv. work	Nakhong Plot 2	Ha	31400	40	12.560	24°05'14.57"N & 93°58'08.09"E
	Creation	Kangoi Khunou	Ha	21700	30	6.510	24°27'21.74"N & 94°05'37.54"E
	Maint-I	Senam (Tolen)	Ha	8000	50	4.000	24°36'569.40"N & 94°06'33.36"E
	Maint-I	Marryland-I	Ha	8000	20	1.600	24°36'08.14"N & 94°05'33.62"E
	Maint-I	Marryland-II	Ha	8000	20	1.600	24°36'14.01"N & 94°06'06.49"E
		Sub-total :				38.830	
	Maint-III	Kangshang	Ha	4400	60	2.640	
		Aimol Satu	Ha	4400	30	1.320	
		Chamol	Ha	4400	30	1.320	
		Tuisen	Ha	4400	60	2.640	
		Sub-total: maint			180	7.920	
		Sub-total: Mixed				46.750	
2.4 Others							
2.4.1 Protection & Management							
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Coinsevation					2.000	
	Maint. of Modern Nursery			No.	100000	1	5.000

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K. Jugamit
12/5/21

Sl.	Particulars of	Centre	Unit	Rate	Physical	Financial	Geo-coordinates
2.4.2	Awareness					1.500	
2.4.3	Monitoring/ Overhead					1.000	
			Sub-total: Others			13.500	
		Sub-total NPV				106.640	
		Total: Tengenupal (CA + NPV)				118.760	

Rupees one crore eighteen lakhs seventy six thousand only.

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H. K. Pami
12/11/21

ANNUAL PLAN OF OPERATION 2020-21

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-V	Chelayullok	Ha	5850	50	2.925	
		Total :CA			50	2.925	
2	Dwarf Plantation						
	Maint-IV	Ziontiang	Ha	5850	2.67	0.156	
		Total :Dwarf			2.67	0.156	
3	Net Present Value (NPV)						
3.1	Artificial Regeneration (AR)						
	Adv. Work		Ha	31400	40	12.560	
	Creation	Akhel Chayang	Ha	20700	10	2.070	24°21'10.00"N & 93°59'04.00"E
	Creation	Tuichin	Ha	20700	10	2.070	24°12'44.60"N & 93°51'04.72"E
	Maint-I	Thorcham-1	Ha	7200	30	2.160	24°09'27.10"N & 93°57'37.90"E
		Hnatham	Ha	7200	30	2.160	24°20'15.40"N & 93°59'11.40"E
		K. Phailen	Ha	7200	15	1.080	24°14'00.38"N & 93°52'40.82"E
3.1.2	Maint-III	Kurkam	Ha	3980	30	1.194	
		Liwa-Maring	Ha	3980	30	1.194	
		Heikha	Ha	3980	30	1.194	
		Gamngai	Ha	3980	30	1.194	
		Sub-total: AR				26.876	
3.2	Assisted Natural Regeneration (ANR)						
	Adv & Creation		Ha	31000	25	7.750	
	Maint-I	Liwa Sarei	Ha	4500	20	0.900	24°21'34.00"N & 94°01'13.00"E
	Maint-I	Tuinou	Ha	4500	20	0.900	24°10'06.45"N & 93°51'33.10"E
		Sub-total: ANR				9.550	
3.2	Mixed Plantation						
	Adv. Work		Ha	31400	75	23.550	
	Creation	Laphou Chiru	Ha	21700	20	4.340	24°17'03.00"N & 93°58'43.00"E
	Creation	Kanan	Ha	21700	20	4.340	24°10'10.50"N & 93°51'06.41"E
	Maint-I	Angkhel Chayang	Ha	8000	30	2.400	
	Maint-I	Charang Kunkha	Ha	8000	30	2.400	
	Maint-I	Monsang Pantha	Ha	8000	20	1.600	24°11'37.90"N & 93°52'19.10"E
	Maint-I	Sarang	Ha	8000	30	2.400	24°19'30.10"N & 94°01'14.80"E
3.2.2	Maint-IV	Purum Tampak	Ha	3980	40	1.592	
	Maint-IV	Purum Khullen	Ha	3980	30	1.194	
	Maint-V	Purum Khullen	Ha	3980	30	1.194	
		Sub-total: Mixed				45.010	
3.3	Others						
3.3.1	Protection & Management						
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Coinsevation					2.000	
3.3.2	Maint.Modern Nursery					No	5.000
3.3.3	Awareness						1.500
3.3.4	Monitoring/						1.500
		Sub-total: Others				14.000	
		Sub-total NPV				95.436	
	Total: Chandel (CA + Dwarf Pln +NPV)						98.517

Rupees ninety eight lakhs fifty one thousand seven hundred only.

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K. Dugami
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

Name of Forest Division : Bishnupur Forest Division

1. Compensatory 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-IV	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						
2.1.1	Adv. work	Loibol Khunou-B-1	Ha	31400	20	6.280	24°44'26.10"N & 93°45'57.80"E
	Adv. work	Sadar Joute-I	Ha	31400	20	6.280	24°45'10.15"N & 93°45'35.15"E
2.1.2	Maint-I	Nungpakthabi	Ha	7200	15	1.080	24°31'46.35"N & 93°50'07.01"E
	Maint-I	Tinkai Khunou-I	Ha	7200	10	0.720	24°42'58.50"N & 93°45'45.50"E
	Maint-I	Tinkai Khunou-II	Ha	7200	15	1.080	24°42'49.20"N & 93°45'46.10"E
2.1.3	Maint-IV	Tinkai Khunou	Ha	3980	10	0.398	
	Sub-total: AR					15.838	
2.2	Mixed Plantation						
	Adv. work	Namthangjang	Ha	31400	30	9.420	24°46'26.74"N & 93°46'45.65"E
		Gothol	Ha	31400	30	9.420	24°27'18.19"N & 93°42'31.13"E
	Creation	Sadar Joute	Ha	21700	20	4.340	24°44'59.20"N & 93°45'51.33"E
	Maint-I	Khousa Tampak	Ha	8000	10	0.800	24°28'24.31"N & 93°43'02.40"E
	Maint-I	Parengba Khunjao	Ha	8000	10	0.800	24°39'32.50"N & 93°45'34.10"E
	Maint-III	Langching	Ha	4400	20	0.880	
	Maint-IV	Tingkai Khunou	Ha	3980	10	0.398	
						26.058	
2.3	Assisted Natural Regeneration (ANR)						
	Adv & Creation	Loibol Khunou B-2	Ha	31000	10	3.100	24°44'42.42"N & 93°45'51.85"E
	Adv & Creation	Gothol-I	Ha	31000	10	3.100	24°27'41.53"N & 93°42'13.33"E
	Maint-I	Salom	Ha	4500	20	0.900	24°44'31.40"N & 93°45'24.91"E
	Maint-V	Tingkai Khunou	Ha	2400	10	0.240	
	Sub- total: ANR					7.340	
2.4	Others						
2.4.1	Protection & Management						
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Conservation					1.500	
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					13.500	
	Total: NPV					62.736	
	Total : Bishnupur (CA + NPV)					62.761	

Rupees sixty two lakh seventy six thousand one hundred only.

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Dr. Jaganjit
12/5/21

ANNUAL PLAN OF OPERATION 2021-22

Name of Forest Division : Jiribam Forest Division

1. Compensatory 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-III	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-IV	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	Net Present Value (NPV)						
2.2	Project: Construction of Jiribam-Tupul-Imphal Railway Line (1005.055 ha)						
2.2.1	Artificial Regeneration						
	Adv. work	Bungmun-I	Ha	31400	20	6.280	24°36'26.55"N & 93°07'16.13"E
	Adv. work	Rengkingkilong	Ha	31400	20	6.280	24°52'29.88"N & 93°15'30.77"E
	Maint-I	New Oinamlong	Ha	7200	20	1.440	24°42'09.23"N & 93°06'01.28"E
	Maint-I	Jirimukh RF	Ha	7200	40	2.880	24°42'11.80"N & 93°06'28.86"E
	Maint-I	Oinamlong-II	Ha	7200	30	2.160	24°44'14.55"N & 93°15'56.95"E
	Maint-I	Bungmun	Ha	7200	30	2.160	24°36'44.30"N & 93°07'18.28"E
				Sub-Tota		120	21.200
2.2.2	Mixed Adv. work	Chutobekara	Ha	31400	60	18.840	24°40'54.57"N & 93°06'08.35"E
	Creation	Doltang	Ha	21700	30	6.510	24°42'53.97"N & 93°07'16.83"E
	Maint-I	Somapunji	Ha	8000	40	3.200	24°42'18.37"N & 93°04'47.28"E
	Maint-III	Oinamlong	Ha	4400	30	1.320	
	Maint-III	Jatrapur	Ha	4400	30	1.320	
	Maint-III	Phaibok Munte	Ha	4400	30	1.320	
	Maint-IV	New Oinamlong	Ha	3980	30	1.194	
	Maint-IV	Chingkao	Ha	3980	30	1.194	
				Sub-Total			34.898
2.2.3	Assisted Natural Regeneration (ANR)						
	Adv+Creation	Longchai	Ha	31000	20	6.200	24°57'43.02"N & 93°17'22.63"E
	Maint-I	Somapunjee	Ha	4500	30	1.350	24°42'08.85"N & 93°05'03.73"E
	Maint-V	Jiribam	Ha	2400	63	1.512	
		Jirimukh	Ha	2400	100	2.400	
		Choudhurikhan	Ha	2400	100	2.400	
				Sub-Total			13.862
	Others						
2.2.4	Protection & Management						
	Engagement of watchers & cutting of firelines, etc	Keiphundai & Jirimukh R.F.				4.000	
	Soil & Moisture Conservation	Chhotobekra	Ha	2000	100	2.000	
	Infrastructure						
	Construction of barrack type Qtr.	Jiribam	No.		1	40.000	
2.2.6	Awareness						
						1.500	
2.2.6	Monitoring/Overhead						
						1.000	
				Sub-Total: Others		48.500	
				Total: NPV		118.460	
	Total: Jiribam Divn. (CA+NPV)						154.644

Rupees one crore fifty four lakhs sixty four thousand four hundred only.

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Dr. Injani
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

Name of Forest Division : Churachandpur Forest Division

1. Compensatory Afforestation (CA)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinate
1.1	Singhat-Behiang Road (23.10 ha)						
	Maint-V	Cheklaphai	Ha	5850	23.10	1.351	
		Total-CA				1.351	
2. Net Present Value							
2.1	Dialkhai-Sinjawl Road (58.56 ha)						
2.1.1	Artificial Regeneration (AR)						
	Adv. work	Vungbuk	Ha	31400	20	6.280	24°19'48.00"N & 93°35'24.00"E
	Adv. work	Phailen	Ha	31400	10	3.140	24°20'13.09"N & 93°38'17.05"E
	Adv. work	Jolam	Ha	31400	10	3.140	24°24'30.34"N & 93°41'50.69"E
	Adv. work	Lungthul	Ha	31400	20	6.280	24°08'25.80"N & 93°26'29.30"E
	Adv. work	G.Songgel	Ha	31400	10	3.140	24°18'35.10"N & 93°50'16.66"E
	Creation	Paleln	Ha	20700	10	2.070	24°24'55.00"N & 93°40'06.00"E
	Creation	Munlai	Ha	20700	10	2.070	24°19'46.00"N & 93°30'34.00"E
	Maint-I	Munpi	Ha	7200	30	2.160	24°20'06.87"N & 93°30'45.14"E
		Sub-total:AR				28.280	
2.1.2	Mixed Plantation						
	Adv. work	M. Phaimol	Ha	31400	25	7.850	24°16'22.67"N & 93°51'38.51"E
	Adv. work	Phiran	Ha	31400	20	6.280	24°21'18.00"N & 93°33'54.00"E
	Adv. work	V. Sinlung	Ha	31400	20	6.280	24°17'14.16"N & 93°43'48.27"E
	Adv. work	Singngat	Ha	31400	25	7.850	24°08'53.86"N & 93°34'58.26"E
	Creation	Santing	Ha	21700	20	4.340	24°02'38.00"N & 93°50'48.00"E
	Creation	Thingchom	Ha	21700	10	2.170	23°23'23.00"N & 93°43'35.00"E
	Creation	Mulallum	Ha	21700	20	4.340	24°11'38.00"N & 93°37'01.00"E
	Maint-I	Tuthapi	Ha	8000	30	2.400	24°21'30.00"N & 93°43'26.00"E
	Maint-I	Tuithapi Lui	Ha	8000	30	2.400	24°21'35.00"N & 93°43'40.00"E
	Maint-I	Haotak Khuller	Ha	8000	30	2.400	24°23'56.00"N & 93°47'31.60"E
	Maint-I	Tangpijol	Ha	8000	10	0.800	24°05'10.20"N & 93°34'44.70"E
	Maint-III	Tangpijol	Ha	4400	50	2.200	
		Sub-total: Mixed				49.310	
2.1.3	Assisted Natural Regeneration						
	Adv & Creation	Molhoi	Ha	31000	20	6.200	24°18'17.07"N & 93°38'41.06"E
	Adv & Creation	M. Tanglian	Ha	31000	20	6.200	24°14'09.21"N & 93°39'31.06"E
	Maint-I	Gotengmol	Ha	4500	20	0.900	24°17'07.59"N & 93°52'06.77"E
	Maint-I	G. Bualzang	Ha	4500	20	0.900	24°08'15.50"N & 93°28'18.70"E
	Maint-II	Donggam	Ha	3100	30	0.930	24°08'57.00"N & 93°35'07.00"E
	Maint-II	Molhoi	Ha	3100	20	0.620	24°25'02.00"N & 93°40'48.00"E
	Maint-V	Cheklaphai	Ha	2400	80	1.920	
		Sub-total: ANR				17.670	
2.1.4	Others						
	Protection & Management						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Conservation						2.000
	Staff Quarter		No	2000000	1	20.000	
	Maint of M/Nursery						5.000
	Monitoring						1.500
		Sub-total: Others				32.500	
	Sub-total: NPV (Dialkhai-Sinjawl Rd)						127.760

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Dr. Angami
12/1/21

Sl. No.	Particulars of	Centre	Unit	Rate	Physical	Financial	Geo-coordinate
2.2	Singhat-Behiang Road (23.10 ha)						
2.2.1	Artificial Regeneration (AR)						
	Maint-I	Zaolen	Ha	7200	60	4.320	24°09'27.73"N & 93°35'37.46"E
		Sub-total: AR				4.320	
2.2.2	Assisted Natural Regeneration						
	Maint-V	Cheklaphai-I	Ha	2400	60	1.440	
		Sub-total: ANR				1.440	
2.2.3	Awariness					2.000	
		Sub-total: NPV (Singhat-Brhiang Rd)				7.760	
	Total: NPV					135.520	
	Total: Churachandpur Divn. (CA+NPV)					136.871	

Rupees one crore thirty six lakh eighty seven thousand and one hundred only.

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H. D. Gami
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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-coordinate
1	Artificial Regeneration (AR)						
	Adv. Work	Damdeii	Ha	31400	25	7.850	24°19'19.71"N & 93°10'31.33"E
	Adv. Work	Vaipheimual-II	Ha	31400	25	7.850	24°14'44.42"N & 93°17'37.46"E
	Maint-I	Dialkhai	Ha	7200	20	1.440	24°13'17.00"N & 93°17'51.00"E
	Maint-I	Sainoujang	Ha	7200	60	4.320	24°20'27.00"N & 93°22'35.00"E
			Sub-total			21.460	
2	Mixed Plantation						
	Adv. Work	Tinsuong-I	Ha	31400	25	7.850	24°17'48.53"N & 93°11'19.55"E
		Joutung	Ha	31400	40	12.560	24°13'14.97"N & 93°17'38.38"E
	Creation	Tinsuong	Ha	21700	40	8.680	24°18'24.98"N & 93°13'03.58"E
2.1	Maint-I	Vaipheimual	Ha	8000	40	3.200	24°14'33.00"N & 93°17'37.00"E
	Maint-I	Lawibual-3	Ha	8000	30	2.400	24°16'31.00"N & 93°11'39.00"E
	Maint-I	Lawibual-2	Ha	8000	40	3.200	24°16'59.00"N & 93°11'45.00"E
2.2	Maint-III	Lunghulien	Ha	4400	45	1.980	
	Maint-III	Lawibual-1	Ha	4400	45	1.980	
	Maint-III	Palkhuang	Ha	4400	45	1.980	
	Maint-III	Bukpi	Ha	4400	45	1.980	
			Sub-total Mixed			45.810	
3	Aided Natural Regeneration (ANR)						
	Adv & creation	Sipuikawn	Ha	31000	25	7.750	24°12'24.56"N & 93°01'41.95"E
	Maint-I	Suangpekmun	Ha	4500	40	1.800	
	Maint-II	Lawibual-4	Ha	3100	50	1.550	
			Sub-total			11.100	
4	Others						
4.1	Forest Protection						
4.2	Engagement of watchers & cutting of firelines, etc					4.000	
4.3	Soil & Moisture Conservation					2.000	
4.5	Awareness					1.500	
4.6	Monitoring/Overhead					1.500	
			Sub-total			9.000	
	Total: Pherzawl					87.370	

Rupees eighty seven lakh thirty seven thousand only.

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Dr. D. J. Gami
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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-I	Sangkungmai	Ha	12000	50	6.000	25°26'50.18"N & 93°59'12.74"E
	Manit-I	Sorbung-1	Ha	12000	50	6.000	25°15'24.74"N & 94°07'46.46"E
	Manit-I	Duigam	Ha	12000	78.24	9.389	25°27'25.21"N & 94°01'25.34"E
	Manit-I	Kamok Lapaau	Ha	12000	50	6.000	25°23'37.80"N & 94°04'36.69"E
	Manit-I	Maram Zalipou	Ha	12000	53	6.360	25°24'09.01"N & 94°07'29.71"E
	Manit-I	Kodom Khavii	Ha	12000	50	6.000	
		Sub-Total: 1.1			331.24	39.749	

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-IV	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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12/11/21

ANNUAL PLAN OF OPERATION 2020-21

Net Present Value

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)								
	Adv. work	Sorbung	Ha	31400	40	12.560	25°16'11.68"N & 94°09'16.53"E	
	Adv. work	Tingsong Kh.	Ha	31400	10	3.140	25°12'53.96"N & 94°12'09.58"E	
	Adv. work	Veimai	Ha	31400	20	6.280	25°29'57.69"N & 94°15'54.80"E	
	Creation	Pudunamai-1	Ha	20700	10	2.070	25°32'20.81"N & 94°09'44.15"E	
	Creation	Pudunamai-2	Ha	20700	10	2.070	25°31'59.69"N & 94°11'17.77"E	
	Maint-I	Bendramei-II	Ha	7200	30	2.160	25°31'32.79"N & 93°57'09.49"E	
	Maint-I	Oklong Khunou	Ha	7200	30	2.160	25°23'23.76"N & 94°00'32.07"E	
	Sub-total: AR						30.440	
3.1.2 Assisted Natural Regeneration (ANR)								
	Adv & Creation	Laii	Ha	31000	20	6.200	25°31'35.49"N & 94°25'16.50"E	
	Adv & Creation	Emeifithu	Ha	31000	20	6.200	25°28'02.13"N & 94°04'50.89"E	
	Maint-I	Sajouba	Ha	4500	5	0.225	25°28'58.06"N & 94°09'01.37"E	
	Maint-I	Makhel	Ha	4500	10	0.450	25°26'12.21"N & 94°08'44.06"E	
	Maint-I	Laii Siirafii	Ha	4500	20	0.900	25°31'29.00"N & 94°25'33.00"E	
	Sub-total: ANR						13.975	
3.1.3 Mixed plantation								
	Adv. work	Koziibu	Ha	31400	20	6.280	25°28'43.45"N & 94°06'46.53"E	
	Adv. work	Khaibi	Ha	31400	20	6.280	25°26'02.85"N & 94°09'54.68"E	
	Adv. work	Laii Siirafi	Ha	31400	40	12.560	25°32'18.81"N & 94°25'54.98"E	
	Creation	Sadim Nagar	Ha	21700	25	5.425	25°22'45.04"N & 94°01'33.88"E	
	Creation	Taphou Naga	Ha	21700	20	4.340	25°15'58.69"N & 93°59'54.37"E	
	Maint-I	Chipei Hills	Ha	8000	40	3.200	25°28'38.86"N & 94°12'37.50"E	
	Maint-I	Koide	Ha	8000	40	3.200	25°22'42.88"N & 94°11'27.90"E	
	Suib-Total: Mixed Pln						41.285	
3.1.4 Others								
	Others	Adv. work						
Forest Protection								
	Engagement of watchers & cutting of firelines, etc						4.000	
	Soil & Moisture Conservation						2.000	
	Mordern Nursery	Senapati				8.000		
	Awarness						2.000	
	Monitoring						1.000	
	Suib-Total: Others						17.00	
	Total: 3.1						102.70	
3.2 Project: Widening of Maram- Peren Road (87.00 ha)								
3.2.1 Artificial Regeneration (AR)								
	Maint-I	Sorbung	Ha	7200	40	2.880	25°15'35.72"N & 94°07'06.46"E	
	Maint-I	Tunggam	Ha	7200	20	1.440	25°29'10.82"N & 94°12'25.92"E	
	Maint-V	Raisong Basti	Ha	3980	30	1.194		
	Maint-V	Maningli	Ha	3980	30	1.194		
	Maint-V	Maram Bazar	Ha	3980	30	1.194		
	Total NPV: 3.2 Maram-Peren (87 ha)						7.902	

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12/5/21

ANNUAL PLAN OF OPERATION 2020-21

Name of Division: Senapati Division.

3.3 Upgradation of Senapati-Phaibung Road (86 ha)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
3.3.1 Artificial Regeneration							
	Maint-III	Purul	Ha	3980	40	1.592	
	Maint-III	Liyai	Ha	3980	40	1.592	
	Maint-III	Dendramai	Ha	3980	40	1.592	
	Maint-V	Ngawar	Ha	3980	30	1.194	
	Maint-V	Tingsong	Ha	3980	30	1.194	
	Maint-V	New Ngatan	Ha	3980	30	1.194	
				Sub-total: AR		8.358	
3.3.2 Mixed Plantation							
	Maint-I	Liyai Centre	Ha	8000	40	3.200	24°28'06.14"N & 94°17'44.21"E
				Sub-total: Mixed Pln		3.200	
		Total: 3.3				11.558	
3.4 Upgradation of Maram-Peren Road (24.50 ha)							
3.4.1 Artificial Regeneration							
	Maint-V	Stoinam	Ha	3980	30	1.194	
	Maint-V	Bungnamei	Ha	3980	30	1.194	
	Maint-V	New maram	Ha	3980	30	1.194	
		Total: 3.4				3.582	
3.5 Upgradation of Senapati-Phaibung Road (37.23 ha)							
Net Present value							
3.5.1 Artificial Regeneration							
	Maint-V	Khongdei	Ha	3980	30	1.194	
	Maint-V	Shirong	Ha	3980	30	1.194	
		Sub-total: 3.5				2.388	
		Total: NPV(3.1+3.2+3.3+3.4+3.5)				128.130	
		Total Senapati Division: (CA + ACA + NPV)				172.235	

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

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12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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-I	Khamasom	Ha	8000	25	2.000	25°10'38.49"N & 94°30'30.07"E
	Maint-III	Kotha Khunjao	Ha	4400	25	1.100	
	Maint-IV	Tousem Khullen	Ha	3980	45	1.791	
	Maint-IV	Tousem Khullen	Ha	3980	50	1.990	
	Maint-IV	Tousem Khullen	Ha	3980	40	1.592	
			Sub-total			8.473	
2	Aided Natural Regeneration (ANR)						
	Maint-II	B.Molhoi	Ha	3100	50	1.55	24°19'43.98"N & 94°15'08.36"E
	Maint-II	Khamasom	Ha	3100	10	0.31	25°10'28.04"N & 94°30'30.42"E
			Sub-total			1.860	
			Total: Wildlife Division:			10.333	

Rupees ten lakh thirty three thousand and three hundred only.

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Dr. Dugami
12/5/21

ANNUAL PLAN OF OPERATION 2020-21

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			7.000	
Total: Social Forestry (NPV)						7.000	

Rupees seven lakhs only.

ANNUAL PLAN OF OPERATION 2020-21

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 2021-22

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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Dr. Jyami
12/5/22

ANNUAL PLAN OF OPERATION 2021-22

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 and Overhead					12.680	
2	Interest						
	Wages and Management of office Establishment					6.000	
	Total: State CAMPA Office					18.680	

Rupees thirty lakhs fifty thousand seven hundred only.

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12/5/21