Preliminary APO 2016-17 under State CAMPA, Itanagar

SI. No.	Items of works / activities	Name of Division	Area	Unit	Amount approved by Steering Committee Amount (Rs. in lakhs)
1	Forest Protection & Management	State CAMPA, Itanagar	Procurement of LMV for ranges for patrolling duty for frontline staff	12 nos	100.0
			Transport vehicles for territorial & WL Circle and Procurement of Motor cycle	3 nos	60.0
			Vehicles for monitoring teams of circles / St. CAMPA hqtr.	5 nos	90.0
			Monitoring & contigency charges	LS	15.0
			Monitoring & contigency charges for CF (M&E) & DCF (P&M)	LS	5.0
		8 8	Monitoring & contigency charges for CCF (cons)	LS	5.0
		12	Centrally engagement of forest protection squad	LS	7.0
		45	Supply of solar cooker, solar lamp & Unath Chullas	LS	75.0
		1	Documentaiton & Publication	LS	25.0
		1	Entry point activities	LS	710.0
	IEC		Publicity and publication for environmental awareness through mass media (Wall painting, hoarding, signboard, TV programme, talks i/c engagement of resoruce persons)	LS	10.00
			Awareness through bus panel	LS	5.00
			Installation of CC Camera for check gates	LS	10.00
	3.5		Implementation of the Working Plan prescription		100.00
			Capacity Building	LS	10.00
			Reward to best conserve community forests		
			i). Reward		5.00
			ii). Selection process		2.00

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iii). Reward to informer through DCs & SPs for 19 districts		5.70
Renovation of FRH for promotion of Tourism		80.25
Improvement of residence of officers/ staffs of St. CAMPA		25.00
Purchase of GPS / DGPS instrument for survey	50 nos	12.50
Erection of signage and hoarding	LS	15.00
Preperation of booklet & phamplet for distribution among public / govt. Employees	LS	25.00
Free distribution of seedling on occassion of forest festival, WL week	LS	18.00
Awareness campaign on medicinal and areomatic plantation	LS	4.00
Forest consolidation	LS	69.75
Development /customaization of tally software for maintaining of accounts of st. CAMPA	LS	15.00
Misce. (Exp. Such as maint. of bldg., contigency, unforeseen etc)	LS	25.00
Total		1529.25

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Preliminary APO proposals of Wildlife Circle 2016-17

Sl. No.	Name of the	Component		Targ	et for 2016-17	
	Division		Physical	Qty	Location	Amount
						Approved by St.
						Committee (Rs in
	2				-	lakhs)
1	2	3	4	5		7
1	D-Ering	CORE ACTIVITIES				
		DISSUADED ACTIVITIES				
		Engagement of local people for		0.06		3.840
		protecting squad in PA x 4 nos. each				
		squad x 3 squad for 12 months 4 x 3 x				
		6000 x 12.			*	
		Maint. of Building at ranges	1s			3.00
	-	ITC ACTIVITIES				
2		Maint. of Existing watch tower	ls			2.00
		RESEARCH ACTIVITIES		9		
		Purchase of ammunition for arms	L/S	-		0.50
		Monitoring & Contigency charges	LS			2.00
		Maint. of Solar Light	4 Nos.	0.05		0.20
		Grand Total				11.54
2 702						
		Regeneration (ANR)				
2	Habitat improve		T.T.,		A 11 1 .1	
	J	planting fruit bearing trees, improving salt licks, weeding of exotic species etc.	На		All around the	1.00
	WLS				Sanctuary	
		Forest Protection & Conservation Measures				
		Divisional level forest protection team	1			

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	Pouc	buy!	
Patrolling by Protection Squad by	8 Nos.	Eaglenest WLS	3.782
engagement of Casual workers for 12months			
@20 days per month			
e-Green Watch programmer			
Functioning of GIS unit for	LS	DFO Office	1.20
operationalization of e-green watch			
Const. of check gate/watch tower		,	
Raising of Anti Poaching Squad @ 6000 per	7 Nos.		1.88
person for 7 persons for 12 months as per			
latest minimum wage rate issued by the Govt			
of Ar. Pradesh			
Forest Management			
Anti Poaching Camp			
Construction of anti poaching camp	1 No	Sessni	4.00
a). Renovation of Residential Bldgs.			
b). Renovation of Non-Residential Bldgs.			
Maint. of Check Gate 3 nos	3 Nos.	Elephant,	1.50
Electrification			
Electrification of field office and barrack	2 Nos	Ramalingam	1.00
Const. / Maint. of Garage/ store rooms etc.			
Construction of SPTgarage	1 No	Ramalingam	2.00
Const. of CC path			
Construction of a new patrolling	25 km	Tippi to	2.00
path/trekking path		Khellong	
Supply of Forest Product			
Supply of Solar light to fringe villages	500 Nos	Eaglenest WLS	1.00
RESEARCH ACTIVITIES			
Awareness through NGOs			
Awareness campaign through participation of	L/S	Eaglenest WLS	3.00
NGOs			
Awareness & observation of forest festivals			
Awareness & observation of forest festivals	L/S	Eaglenest WLS	0.50

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	1	DISSUADED ACTIVITIES				
	1	i. Awareness Campaign for Wildlife & Bio-				
		diversity protection				
		Printing of brochures on Eaglenest WLS	1000 L/S		Eaglenest WLS	1.00
		Putting of Signage and Hoarding				
		Signage & Hoarding for awareness	L/S		Eaglenest WLS	1.00
		Monitoring & Contigency charges	LS			2.00
		Prevention / awareness for forest fire				
	_	Purchase of fire fighting equipments	LS		Eaglenest WLS	1.00
		Training of frontline staff	L/s			0.50
		Organization of bird festival	L/S			1.00
		Grand Total				29.36
			-		'	
3	BIO	LOGICAL PARK ITANAGAR				
		Core activities				
- 1	N	atural Assisted Regeneration				
		Raising seedlings for free distribution.	¥	50000 Nos.		6.25
1 1	BIOLOGICAL PARK ITANAGAR					
		Road side tall planting along the visitor's circular road and patrolling roads along the periphery. 10 Nos/km x7 kmxRs.3000		7 Km		7.00
			LS			5.00
		Planting lawn grass at Hoolock Gibbon conservation breeding centre	1.7 ha	4		5.00
		Infrastructure Development				
		Construction of retaining wall-cum-flood protection work – 31 rmt. At Eastern		31m	2	9.30
		boundary.				Λ

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	Maintenance of buildings, sceptic tanks, drainage etc. for 15Nos. of building.	1 4	15Nos.	7.50
	Renovation of Transit camp at Poma	4 nos	nos	10.00
	Const. of iron gate at Range Office		1 nos	3.00
	Creation of visitor's resting sheds-2 nos.		2 nos.	5.00
	Wildlife Management and Development			
	Improvement of all the animal enclosures.		26 Nos.	6.50
,	Providing balance fiberglass signages and		20Nos.	5.00
	selfie points.			4
	Planting lawn grass at Tiger enclosure 1.2 ha		1.2 ha	2.00
	Water Supply			
	C/o ring wells with necessary motor		2Nos.	
	including construction of storage tanks and			8.00
	laying of pipe lines etc. at strategic locations			0.00
	to augment water supply.			
	Procurement of Vehicle			
	Road Scheme			
	Establishment of GIS Unit			
	Establishment of GIS Unit for			1.20
	operationalization of e-green watch with			
	hardware GI expert and Data Operator			3
	Maint. of staff quarters		10 Nos.	5.00
	Repairing and cleaning of septic tank		10 Nos.	2.50
	Erection of overhead water tank and fitting		LS	2.00
	fixing of pipe lines in Divnl. Office			
	Naharlagun.			
	Information Education and Communication			
	Celebration of Wildlife Week 2016		LS	2.00
	Wildlife Protection and Management			
	Signage for publicity and public awareness		200 Nos.	1.00
	Reward to informers		LS	0.50
	Awareness through participation of NGOs		LS	3.00

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		Protection of Itanagar WLS and squad each for Lobi and Poma.		06x6000x12	0.00
		Monitoring and contingency charges.		LS	2.00
		Grand Total (B/Park + Itanagar WLS)			98.75
		(2/2 urn - zeunagur (+ 25)			76.75
4	Kamlang				
	Wildlife	CORE ACTIVITIES			
	Sanctuary Division	Infrastructure development in Range level			
		Renovation of 2 room barrack i/c reconstruction septic tanks at Wakro Range	2 nos		5.00
ė.		Recosntruciton of flood damaged water supply system	LS		10.00
		Forest & Wildlife Protection Plan			
		Construction of Watch Tower with RCC pillar at Tilangkiang Bet Camp	1		5.00
]	E – green watch			
]	Establishment of GIS unit	LS		1.20
		Awareness		24	
		Awareness camp and Observation of Wildlife week & forest festivals	LS	a a	0.50
		Purchase and Erection of Sign boards, LCD, Film Show, hoardings, banners, pumpletes, leaflets etc.	LS		1.00
	1	Monitoring & Evaluation			
		Monitoring & Evaluation i/c stationeries, Poletc.	LS		2.00
		Grand Total			24.70
					2,170
5	Namdapha TP	Core activities			
		Forest Protection			Λ
		Infrastracture development			maur

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		1		Mary		
]	Renovation of residential bldg.	2 nos			2.00
		Maint. Of traditional huts at Deban	6 nos	nos		3.00
		New water supply at Gndhigram range	2	km		2.00
	1	New water supply at Namdapha range	1.5	km		1.50
		ICT				
	1	Printing of sign baord and hoarding	LS			1.00
		Awareness and observation of forest festival	LS		4	0.50
		Const. of check gate and hut at Khattan and 25th Mile	1 no	no	Khattan	2.00
		Documentation of invasive weeds and plants of Namdapha TR	LS			1.50
	1	Grand Total				13.50
6	Tale WLS	Core Activities				
		(i) Entertainment of protection squad for 10	10	Nos.		3.84
		persons for 5 months @ 6000/- per person per				
		month at Tale WLS				
		(iii) Const. of residential building - Type- II	1	nos.	Pange	13.59
	1	(iv)Renovation of residential building	2	No.	Pange	1.00
	1	(v)Renovatio of non residential bldg.	LS	,		1.00
	1	Dissuaded Activities		9		7
		ICT				
]	Monitoring & Contigency charges	LS			2.00
	1	Establishment of GIS unit	LS		÷	1.20
	1	Grand Total				22.63
					*	
7	Sessa Orchid	A. Core Activities				
	Sanctuary under	A.2 Forest Protection & conservation measures				
	Khellong FD					
		A.2.(i) Divisional level forest protection team		· ·		
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	Patrolling by protection squad by engaging local people for 12 months x 4 persons @ 6000/-	12	Nos.	Sessa	3.84
1	A.2(ii) e-green watch Programme				
	Establishement of GIS unit for iperationalization of e-green watch with tower with hardware, GIS expert and data operator	L/S		Sessa	1.20
	A.3 Forest Management/ Infrastructure Development				
	A.3. I Building for frontline/protection staff				
	A.3.(ii) Renovation of Residential bldgs.	e			
	Renovation of Anti-Poaching Camp	1	No.		1.00
	Maint. Of 5 nos. staff quarter @ Rs. 0.50 each at Sessa	5	Nos.		2.50
2		5	Nos.		
	3. (iii) Renovation of N/Residential Deds				
	Maint. Of Beat Office	1	No.	Sessa	1.00
	Maint. Of Check gate	1	No.	Sessa	0.50
	A.3. (iv) Procurement of LMV				
	B. ICT				
	Awareness through NGO	L/S		Sessa	3.00
	Awareness & observation of wildlife week forests	L/S		Sessa	0.50
	A.1 Monitoring & contingency charges	LS		Itanagar	2.00
	Grand Total				15.54
PCCF(WL&BD)	A. Core Activities				
	A.1 Monitoring & Evaluation i/c POL & Tour expenditure	LS		Itanagar	5.00
	PCCF(WL&BD)	people for 12 months x 4 persons @ 6000/- A.2(ii) e-green watch Programme Establishement of GIS unit for iperationalization of e-green watch with tower with hardware, GIS expert and data operator A.3 Forest Management/ Infrastructure Development A.3. I Building for frontline/protection staff A.3. (ii) Renovation of Residential bldgs. Renovation of Anti-Poaching Camp Maint. Of 5 nos. staff quarter @ Rs. 0.50 each at Sessa 3. (iii) Renovation of N/Residential Deds Maint. Of Beat Office Maint. Of Check gate A.3. (iv) Procurement of LMV B. ICT Awareness through NGO Awareness & observation of wildlife week forests A.1 Monitoring & contingency charges Grand Total PCCF(WL&BD) A. Core Activities A.1 Monitoring & Evaluation i/c POL & Tour	people for 12 months x 4 persons @ 6000/- A.2(ii) e-green watch Programme Establishement of GIS unit for iperationalization of e-green watch with tower with hardware, GIS expert and data operator A.3 Forest Management/ Infrastructure Development A.3. I Building for frontline/protection staff A.3. (ii) Renovation of Residential bldgs. Renovation of Anti-Poaching Camp 1 Maint. Of 5 nos. staff quarter @ Rs. 0.50 each at 5 Sessa 5 3. (iii) Renovation of N/Residential Deds Maint. Of Beat Office 1 Maint. Of Check gate 1 A.3. (iv) Procurement of LMV B. ICT Awareness through NGO L/S Awareness & observation of wildlife week L/S forests A.1 Monitoring & contingency charges LS Grand Total PCCF(WL&BD) A. Core Activities A.1 Monitoring & Evaluation i/c POL & Tour LS	people for 12 months x 4 persons @ 6000/- A.2(ii) e-green watch Programme Establishement of GIS unit for iperationalization of e-green watch with tower with hardware, GIS expert and data operator A.3 Forest Management/ Infrastructure Development A.3. I Building for frontline/protection staff A.3. (ii) Renovation of Residential bldgs. Renovation of Anti-Poaching Camp Maint. Of 5 nos. staff quarter @ Rs. 0.50 each at 5 Nos. Sessa 5 Nos. 3. (iii) Renovation of N/Residential Deds Maint. Of Beat Office Maint. Of Beat Office Maint. Of Check gate A.3. (iv) Procurement of LMV B. ICT Awareness through NGO Awareness & observation of wildlife week forests A.1 Monitoring & contingency charges Grand Total PCCF(WL&BD) A. Core Activities A.1 Monitoring & Evaluation i/c POL & Tour LS	people for 12 months x 4 persons @ 6000/- A.2(ii) e-green watch Programme Establishement of GIS unit for iperationalization of e-green watch with tower with hardware, GIS expert and data operator A.3 Forest Management/ Infrastructure Development A.3. I Building for frontline/protection staff A.3. (ii) Renovation of Residential bldgs. Renovation of Anti-Poaching Camp 1 No. Maint. Of 5 nos. staff quarter @ Rs. 0.50 each at 5 Nos. 3. (iii) Renovation of N/Residential Deds Maint. Of Beat Office 1 No. Sessa Maint. Of Beat Office 1 No. Sessa A.3. (iv) Procurement of LMV B. ICT

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A.3 Engagement of Research Associates (MSc: 0.25 pm each x 6.00 Itanagar 2 Nos. 55% for APST and 1st Class for others) 12 months Botany/Forestry Zoology A.4 Engagement of Experts for writing 1.50 each plan All over AP 7.50 5 plans Perspective Plan for Elephant Reserves **B. Dissuaded Activities** C. ICT ACTIVITIES C.1 Public Forest Festival, Wildlife Week Env. 5.00 LS Itanagar D. Research Activities D.1 Operation of e-green watch 1.20 Payment of wages of e-green watch operator 0.12 pm Itanagar 24.70 **Grand Total** Core Activities 9 Kane WLS Insfrastructure Development 5.00 1 Construction of watch tower with RCC pillar Nos. inside the sanctuary 1 No Forest & wildlife protection 3.00 C/o tracking path for patrolling at the protected 15 km area 3.84 Engagement of protection squad by engaging 12 person local people for 12 months x 12 persons @ Rs. 6000/-Awareness Awareness & observation of wildlife week and 0.50 LS forest festivals 3.00 Ongoing awareness camp through NGO's LS 1.00 Signage & Hoardings for awareness LS LS 2.00 A.1 Monitoring & contingency charges Itanagar 18.34 **Grand Total**

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CORE ACTIVITIES Mehao WLS 10 Forest Protection & Management Patrolling by protection squad by engagement of 6 Nos casual worker for 12 Lower D/Valley months @ 20 days per month 6 Nos 3.84 Dist. Establishment of GIS unit 1.20 Procurement of Vehicle Reward to informers 0.25 Roing, 0.50 Mayodia & Maint. Of Check Gate at Mayodia & Abango Abango 0.50 Nos Costrn. of stand of barrier for newly constructed enclosure Rmt 1.00 Maint, of Range colony approach road Rmt 1.80 Roing, Lower Monitoring & contingency charges D/Valley L/s 2.00 **Grand Total** 10.84 Mouling 11 CORE ACTIVITIES National Park Infra – Structure Development c) External water supply LS Kaying 5.00 LS d) Construction of Drainage Kaying 3.00 Renovation of residential bldg. 10 nos Jenging & 4.00 Ramsingh 2. Improvement of water supply at Ramsing LS Ramsing Range 2.00 Range Office Protected Area Management 1. Deployment of Park Watcher to check 8 nos. Dls Kaying, 3.84 Hunting, Forest fire, Encroachment and Jengging other illegality Ramsing Range 2. Purchase of Generator 1. No 0.80 Forest Protection and Management

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	1. Wages of Data entry Operator for e-			DFO Office	1.20
	green watch	month			
	1. Awareness camp and observation of	LS			0.50
	wildlife week and forest festival etc.				
	Monitoring & contingency charges		L/s		2.00
	Signage & Hoarding	LS			1.00
	Grand Total				23.34
12 Pakke WLS	CORE ACTIVITIES				
	Insfrastructure Development				
	Maint. of govt. building	3 nos.			1.50
	Division level patrolling team – 8 member x	-	As per col 2		3.84
=	160 days each (i.e 20 days month for 8				
	month) @ 200/- per day			343	
	Engagement of fire prevention teams – 3	-	As per col 2		1.20
	member x 3 sqd (9 villages) x 100 days each				
	(i.e. 20 days a month for 5 months) @ 200/-			1	
	per day				
	ICT ACTIVITIES	(6)			
	Awareness & observation of forest festival by	9	10 Nos.		0.50
	erecting signboards & hoardings at strategic		1 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	location.				
	Organizing mass wildlife awareness				3.00
	campaign in Pakke Tiger Reserve (Seijosa)				
	C/o 4 Unit Barrack at West Bank, Seijosa	-	1 no.		26.65
	Range Hqtr.	*82			
	Const. of chain link fencing around Pakke		LS		0.00
	Kesang Range				
	Monitoring & contingency charges		LS		2.00
	DISSUADED ACTIVITIES				
,	Grand Total				38.69
13 Yordi Rube WLS					

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	CORE ACTIVITIES				
	Forest Protection & Management				
	Divisional Forest Protection Team (Forest			Location:- Yordi	
	Protection Squad) Patrolling by Protection		2	Rabe Subse WLS	
	Squad for patrolling duty for 20 days for 12				
9	months.	No		5	3.84
	Avenue plntt. With steel plant guard	1000			3.00
	Const. of check gate with hut at Darak	1	no	15	4.26
	Solar light for anti poaching camp etc.	LS			2.50
	Const. of 4 unit barack at Darak	1	no		27.07
	Wire Rope Suspension bridge over Hirik	LS			
	River at Boru Raksap village				30.00
	Forest Fire Prevention Plan-through engagement				
b l	for 5 months for 20 days from the period from			Location:- Yordi	
	November to March.			Rabe Subse WLS	1.20
	Reward for informers	No			0.50
	Information, Communication & training				
	Training/workshop	No			0.50
	Awareness Campaign through NGO and Civil				
	Societies and Organization	No	2 Nos		3.00
	Awareness Campaign on Wild life &				
	Environment Protection & Observation of Forest				
	Festival.	No	3 Nos		0.50
	ii) Putting of Signages & Hoarding for awareness			Location-:Yordi	
		No	4	Rabe Subse WLS	1.00
	Grand- Total				77.37
	GRAND TOTAL OF WILDLIFE				400.20
					409.30

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Balance work of APO 2014-15

Component	Rs. (in crore)
Compensatory Afforestation (CA)	8.38
Net Present Value (NPV)	11.34
CAT Plan activities	0.83
WL &BD under Kameng HEP	0.07
Total	20.62