

<u>Agenda Items for the 3rd meeting of</u> <u>National Executive Committee on</u> <u>15th July, 2019 at 1100 hrs.</u>

<u>Venue</u> : "Krishna Committee Room" Indira Paryavaran Bhawan, 'Jal' Wing, 4th Floor, Aliganj, Jor Bagh, New Delhi – 110 003.

<u>Confirmation of Minutes of 2nd Meeting of Executive Committee of National</u> <u>Authority:</u>

Minutes of the 2nd Meeting of Executive Committee of National Authority is placed before Executive Committee for Confirmation.

Action Taken on 2nd meeting of Executive Committee

Para No.	Brief Subject	Action taken Report
1	Agenda No. 1 - Annul Plan of Operation for the Year 2019-20 of Haryana:The APO of Haryana State Authority for 2019-20 was put up before the Executive Authority for examination and consideration. The Executive 	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities referred in the letter.
2	Agenda No. 2 - Annul Plan of Operation for the Year 2019-20 of Tripura: The APO of Tripura State Authority for 2019-20 was put up before the Executive Authority for examination and consideration. The Executive Committee considered and approved the APO of RS. 2083.66 Lakh for the year 2019-20	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities referred in the letter.
3	Agenda No. 3 - Annul Plan of Operation for the Year 2019-20 of Gujarat: The APO of Gujarat State Authority for 2019-20 was put up before the Executive Authority for examination and consideration.	As per decision of Executive Committee of National Authority, the APO was examined by IGF / Jt. CEO CAMPA and CCA. A meeting was called on 05.07.2019 with state officials where report on APO was presented and state CAMPA authorities were asked to submit revised proposal in 3 rd meeting.
4	Agenda No. 4 - Annul Plan of Operation for the Year 2019-20 of Madhya Pradesh:The APO of Madhya Pradesh State Authority for 2019-20 was put up before the Executive Authority for examination and consideration. The Executive Committee considered and approved the APO of RS. 506.38 Crore for the year 2019-20	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities referred in the letter.
5	Agenda No. 5 - Annul Plan of Operation for the Year 2019-20 of Odisha: The APO of Odisha State Authority for 2019-20 was put up before the Executive Authority for examination and consideration. The Executive Committee considered and approved the APO of RS. 592.56 Crore for the year 2019-20	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities referred in the letter.
6	Agenda No. 6 - Annul Plan of Operation for the Year 2019-20 of Telangana: The APO of Telangana State Authority for 2019- 20 was put up before the Executive Authority for examination and consideration. The Executive Committee considered and approved the APO of RS. 510. 00 Crore for the year 2019-20	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities referred in the letter.
7	Agenda No. 7 - Annul Plan of Operation for the Year 2019-20 of Sikkim:The APO of Sikkim State Authority for 2019-20 was put up before the Executive Authority for	Approval has been conveyed vide letter dated 21.06.2019 subject to the amendment for non-permissible activities

	examination and consideration. The Executive	referred in the letter.
	Committee considered and approved the APO of	
	Rs. 54.38 Crore for the year 2019-20	
8	Agenda No. 8 - Annul Plan of Operation for the	Approval has been conveyed
	Year 2019-20 of Uttar Pradesh:	vide letter dated 21.06.2019
	The APO of Uttar Pradesh State Authority for	subject to the amendment for
	2019-20 was put up before the Executive	non-permissible activities
	Authority for examination and consideration. The	referred in the letter.
	Executive Committee considered and approved	
	the APO of RS. 295.00 Crore for the year 2019-20	
9	Agenda No. 9 - Annul Plan of Operation for the	Approval has been conveyed
	Year 2019-20 of Uttarakhand:	vide letter dated 21.06.2019
	The APO of Uttarkhand State Authority for 2019-	subject to the amendment for
	20 was put up before the Executive Authority for	non-permissible activities
	examination and consideration. The Executive	referred in the letter.
	Committee considered and approved the APO of	
	RS. 218.00 Crore for the year 2019-20	
10	Agenda No. 10 - Annul Plan of Operation for	Approval has been conveyed
	the Year 2019-20 of Rajasthan:	vide letter dated 21.06.2019
	The APO of Rajasthan State Authority for 2019-	subject to the amendment for
	20 was put up before the Executive Authority for	non-permissible activities
	examination and consideration. The Executive	referred in the letter.
	Committee considered and approved the APO of	
	RS. 267.69 Crore for the year 2019-20	

Agenda No. 1

No.15-2(07)/2019-NA

Annual Plan of Operation for the year 2019-20 of Chhattisgarh State Authority

Vide letter dated 04.06.2019, Department of Forests, Government of Chhattisgarh, Raipur has submitted Annual Plan of Operation of State CAMPA/State Authority for the year 2019-20 of an amount of Rs. 848.5104crores. The State Steering Committee in its meeting on 28.05.2019 has approved the Annual Plan of Operation for the year 2019-20 which is as under:-

Sr. No.	Head	Name of Work	Financial (in Crores Rs)	Remarks
1	Mandatory works under FCA 1980	Compensatory Afforestation	230.8669	CA including Penal, Additional CA along withmaintenance of earlier plantations
2	Activity under 80% of NPV Amount	SMC & maintenance of old plantation works	208.9358	
3	Activity under 20% of NPV amount	Up gradation of forest roads and infrastructure requirements of frontline staff	56.5651	
4	Activity under Interest Amount 60%	Modern Nurseries, AR, SMC, Silvicultural Operations etc	347.7926	
5	Activity under Interest Amount 40%	Salary of Staff and other office expenses	4.35	
	TOTAL		848.5104	

- In APO 2019-20, Chhattisgarh State CAMPA has also proposed for not released funds of 2016-17, 2017-18 and 2018-19 APO from Adhoc CAMPA. The details are as here under:
 - a. Main APO (i)-

Rs 387.52 Crores

- b. Additional APO(ii)-
- Rs 507.52 Clotes
- Automatical APO(II)-
- Rs 510.00 Crores
- c. Amount spent in 2018-19(iii) Rs 266.52 Crores
- d. Requirement for 2019-20 (i + ii iii) Rs 631.00 Crores
- 3) Total budgetary requirement against APO of 2019-20 and previous non released funds from Adhoc CAMPA is Rs 1479.5104 Crores.

- 4) As per Rule 5(2) for utilisation of 80% NPV amount only two components namely soil moisture conservation works and maintenance of old plantations & other works have been kept with a break up of Rs 153.9358 Crores for SMC and lump sum provision Rs 55.00 Crores for maintenance of old plantations & other works has been kept. The details regarding locations of maintenance of old plantations have not been provided and details of other works have not been provided.
- 5) As per Rule 5(3) for utilisation of 20% NPV amount only two components namely construction, maintenance & up gradation of forest roads and infrastructure requirements of frontline staff has been kept in the APO. The breakup of proposal is Rs 36.5651 Crores for forest roads and a provision of lump sum Rs 20 Crores have been kept for infrastructure requirements of frontline staff. The details for basic infrastructure requirement are missing from the APO.
- 6) The activities proposed under 60% of interest component of state fund deposits [rule 6(a)] are nursery establishment, nursery expansion, seedling production & distribution, creation of high tech nursery, cleaning of old Bamboo Plantations, Riverbank plantations, SMC, Development of seed collection/production centre, silvicultural operations-improvement of growing stock in Orange areas, removal of invasive species, forest fire protection, other forest protection activities etc are not inconsonance with the provisions of the rule.
- 7) An amount of Rs 3.5 Crores has been provided for the monitoring & evaluation of works.
- 8) A provision of Rs 4.35 Crores has been kept from 40% of interest component for salary of staff (regular & contractual), office expenses, purchase of office equipments, POL and other miscellaneous expenditure.
- 9) The high-tech nursery need to be established in each districts.
- 10) The upgradation of nursery need to be examined. The details of each such nursery need to provided.
- 11) Bamboo development plan has to be done against a five year with measurable outcome and bamboo availability after 4-5 years.
- 12) Provision of Rs.7.50 crores has been made for maintenance of strike force vehicle (250 vehicles). Purchase of rescue vehicles are permissible but vehicle to be used by Officer are not allowed. Repair of existing vehicle purchased from other scheme is not permissible. A provision of Rs.1.5 crore has been made for this.
- 13) The State CAMPA has not provided the measurable outcome of each activities.

14) The certificate regarding consultation with Gram Panchayat has not been provided.

The APO for Chhattisgarh State Authority for year 2019-20 is placed for consideration and decision.

Agenda No. 2

No.15-2(12)/2019-NA

Annual Plan of Operation for the year 2019-20 of Gujarat State Authority

As per decision in 2nd meeting of Executive Committee of National CAMPA on agenda item no. 3; it was decided that

".....the CCA and Jt. CDO will examine the APO and the state CAMPA should provide details of activities separately. It was further decided by the Chairman EC to call the representative from Gujarat Forest Department along with the revised APO for discussion and finalisation in the Ministry.....".

A meeting regarding revised APO for financial year 2019-20 was conducted on 5th July 2019. The details of revision were examined by the officials of National CAMPA threadbare. Officials of Gujarat Forest Department including PCCF explained details of revised proposal and were made aware regarding inconsistencies and non-conformities in the revised proposal of Gujarat State CAMPA by screening committee. Main issues are regarding inclusion of nonpermissible items in non-site-specific funds of NPV and interest accrued, a detailed were placed with the screening committee. The development of 'Aroyaga Van and Bharat Van' is to be examined in light of the permissible/non permissible activities to be funded from State CAMPA fund. It was decided that a further improved & updated APO will be submitted by the Gujarat State CAMPA for consideration of the same in 3rd meeting of Executive Committee of National CAMPA to be scheduled on 15th July 2019.

The APO for Gujarat State Authority for year 2019-20 is placed for consideration and decision.

<u>Agenda Item No.3</u> Annual Plan of Operation for the year 2019-20 of Mizoram State Authority

Vide letter dated 29th May, 2019, Department of Forests, Government of Mizoram, Aizawl has submitted Annual Plan of Operation of State CAMPA/State Authority for the year 2019-20 of an amount of Rs.19.22 crores. The minutes of the State Steering Committee which has recommended the APO for 2019-20 has not been furnished.

2. The following component wise details have been taken from letter No.B.22018/1/2017-CAMPA/PCCF/74 dated the 29th May, 2019 duly signed by the Principal Chief Conservator of Forests & Chief Executive Officer, Mizoram State CAMPA:

Sr. No.	Head	Name of Work	Financial (in Crores Rs)	Remarks
1	Mandatory works under FCA 1980	Compensatory Afforestation	11.0169	CA including CAT and plantation of dwarf medicinal plants (details on pages 1 to 26 of proposed APO)
2	Activity under 80% of NPV Amount	Natural Forest Management, Biodiversity Conservation etc.	1.0300	The details are mentioned on page 27 of proposed APO
3	Activity under 20% of NPV amount	Establishment and maintenance of anti- poaching squad, Engagement of skilled and unskilled labour Awareness activities etc.	2.0784	The details are mentioned on page 28 of proposed APO
4	Activity under Interest Amount 60%	Modern Nurseries, AR, SMC, Silvicultural Operations etc	3.0613	The details are mentioned on pages 29 to 53
5	Activity under Interest Amount 40%	Administrative expenses etc.	2.0408	The details are provided on page 54
		TOTAL	19.2276	

3. The component wise break up furnished in the forwarding letter No.B.22018/1/2017-CAMPA/PCCF/74 dated the 29th May, 2019 and the break up furnished in the abstract are not matching with the details provided in the APO. After scrutiny of the Annual Plan of Operation for the year 2019-20 for Mizoram State Authority, following mismatches were observed:

Det	ails as per	-	ded on different ages	
Page No. of APO	•		Page No. of APO	Difference
29-30	13	16,021	43	15,821
	14	36,66,606	44	33,44,523

- 4. As per Rule 5(2) for utilisation of 80% NPV amount, total six components namely Natural Forest Management (Rs.0.55 crore), Biodiversity Conservation (Rs.0.1 crore), Purchase of Motorized boat and dugout boat for protection activities (Rs.0.15 crore), protection activities under sensitive territorial and wildlife division (Rs.0.1 crore), expenditure for transfer, veterinary treatment and food of injured animal etc (Rs.0.05) and construction of new forest check gate (Rs.0.08 crore) have been kept with a break up of Rs 1.03 crores. Funding of Natural Forest Management of community under CAMPA as incentive for protection of natural resources, maintenance of footpath, construction of eco-friendly infrastructure etc may be seen in light of provisions of CAF rules 2016. Provisions for activities mentioned at Sr No. 2, 3, 4 & 5 are kept as lump sum without proper details.
- 5. As per Rule 5(3) for utilisation of 20% NPV amount total eight components namely establishment and maintenance of anti-poaching squad with local helper for one year (Rs.0.42), Engagement of skilled and unskilled labour (Rs.0.36 crore), awareness activities (Rs.0.45 crore), extension activities including publication of reading material on forest an wildlife conservation (Rs.0.12 crore), protection and management of biodiversity (Rs.0.40 crore), construction of chowkidar quarter (Rs.0.07 crore), construction of R.O. quarter at Thenzawl (Rs.0.15 crore) and monitoring and evaluation (Rs.0.10 crore) has been kept in the APO. Details regarding item no. 3, 4 & 5 have not been provided and a lump sum provision of Rs 0.97 crores has been done.
- 6. The activities proposed under 60% of interest component of state fund deposits [rule 6(a)] of amount Rs 3.06 crores are incremental cost of compensatory afforestation on weeding, monitoring & overheads and incremental cost CATP for Tuirial HEP and incremental cost towards dwarf medicinal plants plantation under transmission lines has been kept due to upward revision of wage rate from Rs 270 to Rs 380 per day.
- 7. A provision of Rs 2.0408 crores has been kept from 40% of interest component for hiring of 5 vehicles for State CAMPA and monitoring works along with administrative expenses for State CAMPA has been kept. The detailed figures are not matching with provisions made in forwarding letter.

The APO for Mizoram State Authority for year 2019-20 is placed for consideration and decision.

<u>Agenda No. 4</u>

Annual Plan of Operation for the year 2019-20 of Andhra Pradesh State Authority

Vide letter dated 03.05.2019, Department of Forests, Government of Andhra Pradesh, has submitted Annual Plan of Operation of State CAMPA/State Authority for the year 2019-20 of an amount of Rs. 306.79crores. The State Steering Committee in its meeting on 28.05.2019 has approved the Annual Plan of Operation for the year 2019-20 has been furnished.

The following component wise details have been taken from letter No. 2270/CAMPA-I dated 03.05.2019 duly signed the Principal Chief Conservator of Forests(Head of Forests Force)Andhra Pradesh State CAMPA

Sr. No.	Head	Name of Work	Financial	(in Cro	resRs)	Remarks
			СА	30.81		CA including
1	Mandatory works under	Compensatory	Addl& Penal CA	1.89	40.42	Penal, Additional
	FCA 1980	Afforestation	Safety zone	1.76		CA, Safety zone and
			CAT	5.95		CAT
2	Activity under 80% of NPV Amount	Afforestation, Forest Fire Prevention, Wildlife management, Protection of Plantation& forests, Information Technology and Communication	247.60			Details of breakup of activities as provided in rule 5(2) &
3	Activity under 20% of NPV amount	(IT&C), Monitoring & Evaluation (M&E), Capacity Building (CB), infrastructure, Research and Development				(3) of CAF rules 2018
4	Activity under Interest Amount 60%	Administrative expenses, Monitoring &				Details of breakup of
5	Activity under Interest Amount 40%	Evaluation Expenditure, non- recurring management expenditure	14.98			activities as provided in rule 6(a) & (b) of CAF rules 2018
6	Spill over liabilities of 2018-19			3.79		Details are missing
	TOTA	Ĺ	3	06.79		

- 1. Under site specific compensatory afforestation activities, a provision for Rs 40.42 crores have been kept but details of location and proposal specific FCA diversion has not been provided in APO for 2019-20. A compilation of circle & division wise physical and financial targets has been provided on pages 141 to 147.
- 2. As per Rule 5(2) and 5(3)for utilisation of NPV amount for FY 2019-20 (without breakup as per CAF rules 2018) are proposed for an amount of Rs. 247.60 Crores namely Afforestation, Forest Fire Prevention, Wildlife management, Protection of Plantation& forests, Information Technology and Communication (IT&C), Monitoring & Evaluation (M&E), Capacity Building (CB), infrastructure, Research and Development. The observations regarding these are following:
 - a. Activities under NPV have not been clubbed as per provisions contained in section 5(2) & (3) of CAF rules 2016
 - b. The details regarding locations of afforestation works like Red Sanders bearing forests management, bamboo plantation, silvicultural thinning, maintenance of nurseries, seed dibbling works etc have been taken with an outlay of Rs 141.22 crores. Again, compilation of circle & division wise physical and financial targets has been provided without location details.
 - c. Under forest protection component an outlay of Rs 42.18 crores has been made where activities like base camps, infrastructure for Basecamps, strike force for anti-poaching, safeguarding seized material, maintenance of inspection paths, maintenance of depots, maintenance of dog squads, maintenance of boats, construction of boundary pillars, wages of drivers, mobility charges for frontline staff, construction & maintenance of watch towers has been kept. Overlap of these activities with other forest protection schemes is to be ascertained prior to approval of APO.
 - d. Under forest fire management an outlay of Rs 8.52 crores has been kept with activities like creation of new fire lines, maintenance of fire lines through fire watchers, organising awareness camps, construction of fire watch towers, fire tracing operations, watering charges during peak summer season.Overlap of these activities with other forest fire protection schemes is to be ascertained prior to approval of APO.
 - e. Under Biodiversity conservation an outlay of Rs 24.75 crores have been kept for activities like habitat improvement, water resource management, ex gratia & compensation payments in man-animal conflict, costing of rescue operations, money for elephant drive, awareness creation, maintenance of deer park etc has been kept. Ex gratia payments & compensations and maintenance activities of existing infrastructure should be through budgetary provision of state plan.
 - f. Under ICT activities a provision of Rs 13.04 crores have been kept for Geomatics (in house as well as outsourcing), improvement of infrastructure etc.
 - g. Under Monitoring & Evaluation Rs 1.52 crores have been provided.
 - h. For improvement of infrastructure both residential and official for frontline staff, a provision of Rs 5.48 crores has been provided.
 - i. Under Capacity Building, a provision of Rs 7.79 crores has been kept where one new hostel building in proposed for Rs 0.63 crores, maintenance of existing infrastructure, trainings, workshops & study

tours for FBOs, publications and other sundry charges like housekeeping services, security services, electricity & water charges have been made. Many proposed activities need funding through State rather CAMPA funds.

- j. Rs 3.10 crores has been kept for Research & Development activities from NPV amount.
- 3. <u>As per Rule 6(a) & (b)</u> an allocation of Rs. 14.98 cr. From the interest accrued on CAMPA Funds to be utilized towards Administrative expenses, Monitoring & Evaluation Expenditure, non-recurring management expenditure of State Authority and Head office is proposed. Lump sum provisions have been made in this component without detailed break up.
- 4. A provision of Res 3.79 crores has been kept for meeting the balance pending targets of 2018-19 as spill over. Whether this is a committed liability or not, the APO as well as minutes of state steering committee are silent over this aspect.

The APO for Andhra Pradesh State Authority for year 2019-20 is placed for consideration and decision.

Agenda Item No.5

Annual Plan of Operation for the year 2019-20 of Maharashtra State Authority

Vide letter dated 8th May, 2019, Department of Forests, Government of Maharashtra, Nagpur has submitted Annual Plan of Operation of State CAMPA/State Authority for the year 2019-20 of an amount of Rs.499.38 crores. The State Steering Committee in its meeting on 05.04.2019 has approved the Annual Plan of Operation for the year 2019-20 has been furnished:

Sr. No.	Head	Name of Work	Financial (in Crore	s Rs)	Remarks
			CA	41.17		CA, plantation for other
	Mandatory		CA	4.92		conditions,
1	works under FCA 1980	Compensatory Afforestation	Afforestation as per other conditions	13.39	73.47	maintenance of CA (details on page to 49 to
			Maintenance of plantations	13.99		161 of proposed APO)
			Artificial Regeneration	149.00		
		Artificial regeneration,	Plantation protection	9.60		
	Activity	wildlife management,	Forest Fire protection	14.70		
2	under 80% of	10% of forest 1PV protection, management	Village relocation	20.00	211.70	The details are mentioned on pages 162 to 169. Items under bio diversity conservation are overlapping in both components. A provision of additional labour of Rs 0.50 crores has been made. Issues regarding SMC works have
	NPV Amount		Improvement of Wildlife Habitat	6.00		
			Man-animal conflict	6.50		
			Biodiversity management	7.50		
		Pesidential	Establishment of modern nurseries	2.00		
	Activity under	nder conservation 0% of documentation - 0% of biodiversity, PV purchase and	Documenting knowledge regarding biodiversity conservation	9.00		
3	20% of NPV amount		Residential and official building construction &maintenance & roads	31.02	51.77	not been taken up.
			Monitoring & Evaluation	3.00		

The following component wise details from APO is provided below:

			Publicity & Others	3.75		
			SUB TOTA	AL	263.47	
4	Activity under Interest Amount 60%	Incremental cost of CA, CAT, WL mgmt etc. Proposal for relocation of villages, road side plantations, costal plantations etc has been made	161.09		The details are mentioned on pages 205 to 219. Items under village relocation with outlay of Rs 112 crores is repetitive and Rs 21.99 crores for avenue plantations is not as per rule	
5	Activity under Interest Amount 40%	Administrative expenses etc.	1.35		6(a). Hiring of residences for officials is also not as per 6(b)	
		TOTAL	49	9.38		

- 1. Under site specific compensatory afforestation activities, a provision for Rs 73.47 crores have been kept proposal specific FCA diversion provided in APO for 2019-20. A compilation of circle & division wise physical and financial targets has been provided in annexure IV to VI.
- 2. As per Rule 5(2) for utilisation of 80% NPV amount, total five components namely artificial regeneration (Rs.149 crore), wildlife management (Rs.35 crore), forest protection (Rs.14.70 crore), management of biological diversity (Rs.7.50 crore) and other (Rs.5.50 crore) have been kept with a break up of Rs 211.70 crores. A component wise allotment for NPV works has been provided on pages 163 to 166 (in annexure VII). Items under bio diversity conservation are overlapping in both components 5(2) &5(3). A provision of additional labour of Rs 0.50 crores has been made which is not linked with any activity.Vital issues regarding SMC works have not been taken up.
- 3. As per Rule 5(3) for utilisation of 20% NPV amount total six components namely residential and official buildings for frontline staff (Rs.30.02 crore), conservation documentation of biodiversity (Rs.9 crore), purchase and maintenance of equipment (Rs.3 crore), establishment of modern nurseries (Rs.2 crore), maintenance of inspection paths, forest road etc. (Rs.1 crore) and other (Rs.6.75 crore) has been kept in the APO. A component wise allotment for NPV works has been provided on pages 167 to 168.
- 4. The activities proposed under 60% of interest component of state fund deposits [rule 6(a)] of amount Rs.161.09 crores are incremental cost of compensatory afforestation and penal compensatory afforestation, incremental cost CATP, incremental cost of WLMP, salary & allowances, relocation etc. has been kept. A component wise allotment for interest works has been provided on pages 205 to 207. Items under

village relocation with outlay of Rs 112 crores is repetitive and Rs 21.99 crores for avenue plantations is not as per rule 6(a).

- 5. A provision of Rs.1.35 crores has been kept from 40% of interest component for management of office establishment etc has been kept. A component wise allotment for interest 20% works has been provided on pages 207. Hiring of residences for officials is also not as per rule 6(b).
- 6. The details of location on which physical activities from NPV are to b done has not been provided by the State. As per the guidelines of the APO, the details of location has to be provided alongwith the proposed APO.
- 7. Writing of working plan from CAMPA fund is not permissible.
- 8. Most of the budget has been provided in lump sum. The details need to be provided in physical and financial terms with locations.
- 9. Measurable output of plantation and other activities have not been provided.

The APO for Maharashtra State Authority for year 2019-20 is placed for consideration and decision.

Agenda No.6

Annual Plan of Operation for the year 2019-20 of West Bengal State Authority

Vide letter dated 02.05.2019, Department of Forests, Government of West Bengal, has submitted Annual Plan of Operation of State CAMPA/State Authority for the year 2019-20 of an amount of Rs. 6720.386 crores. The State Steering Committee in its meeting on 28.05.2019 has approved the Annual Plan of Operation for the year 2019-20 has been furnished.

The following component wise details have been taken from letter No. 729 FR/O/N/6M-2/2019 dated 02.05.2019 duly signed by the Addl.chief Secretary Department of Forests, Govt. of West Bengal

Sr. No	Head	Name of Work	Financia	esRs)	Remarks		
	M 1. (CA	2.8493		CA including Catchmen t Area	
1	Mandator y works under FCA 1980	Compensator y Afforestation	CAT	0.9701	3.8194	Treatment Plan CA along with maintena nce of earlier plantation s	
		Artificial	Artificial Regeneratio n	1.925		The details are mentioned on page 42 of proposed APO	
		Regeneration Forest Protection,	Forest Protection	44.9834	54.3084		
2	Activity under 80% of NPV Amount	Supply of wood saving cooking devices and other forest produce saving devices, soil	Supply of wood saving cooking devices and other forest produce saving devices	6.70			
		& Moisture conservation works and Monitoring &	Soil & Moisture Conservatio n Works	0.15			
		Evaluation	Monitoring & Evaluation	0.55			

			Construction of official			
		Construction of official building for	building for front line staff and maintenance	4.08		
3	Activity under 20% of NPV amount	front line staff and maintenance, Establishmen t, upgradation and maintenance of modern nurseries and other planting stock production facilities for production of	Establishment , upgradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials	0.43	5.56	The details are mentioned on page 43 of proposed APO
		quality planting materials, purchase of computers and software	Purchase of computer and software	1.00		
		and publicity and awareness.	Publicity & Awareness	0.05		
	Activity	Disbursement of salaries	Disbursement of salaries and wages	2.136		The details are
4	under Interest Amount	and wages, TA/Da and other	TA/Da and other allowances	0.25	2.416	mentioned on page 43 of proposed
	60%	allowances Sitting Fees	Sitting Fees	0.03		APO
			Staff car	0.40		
	Activity	Staff car,	Office establishment	0.12		The details
5	under Interest	Office establishment	Office establishment Office	0.05	1.10	are mentioned on page 43 of proposed APO
	Amount 40%	and Contingencies	establishment Office	0.25		
			establishment contingencies	0.08		
	тот	`AL	0	2038	l	
TOTAL			07.			

- Under site specific compensatory afforestation activities, a provision for Rs. 3.8194 Crores have been kept the details of the proposals specific FC Division provided in APO for 2019-20. A compilation of circle & division wise physical and financial targets has been provided on page. 42
- 2. As per Rule 5(2) for utilisation of 80% NPV amount, total five components namely artificial regeneration (Rs.1.92 crore), Forest Protection (Rs.44.9834 crore), Supply of wood saving cooking devices and other forest produce saving devices (Rs.6.70 crore) Soil & Moisture Conservation works (Rs.0.15 crore) and Monitoring & Evaluation (Rs. 0.55 crore) have been kept with a break up of Rs 54.3084 crores. A component wise allotment for NPV works has been provided on page 42.
- 3. As per Rule 5(3) for utilisation of 20% NPV amount total Four components namely Construction of official building for front line staff and maintenance (Rs.4.08 crore) and Establishment, upgradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials (Rs.0.43 crore), has been kept in the APO. A component wise allotment for NPV works has been provided on page 43
- 4. The activities proposed under 60% of interest Total three component of state fund deposits [rule5 (4)] Disbursement of salaries and wages (Rs.2.136 crores), TA/Da and other Allowances (Rs. 0.25 crore) and Sitting Fees (Rs. 0.03 crore) etc. has been kept. A component wise allotment for interest works has been provided on pages 43.
- 5. As per Rule 5(5) for utilisation of 40% NPV amount total six components namely Staff car (Rs. 0.40 crore), Office establishment (Rs. 0.12 Crores), Office establishment (Rs. 0.05 crore), Office establishment (Rs. 0.25 crores), Office establishment 0.08 crores) and contingencies (Rs. 0.20 crores) works has been provide on page 43.

The APO for West Bengal State Authority for year 2019-20 is placed for consideration and decision.

Agenda Item No.7

Administrative matters of National Authority

As per provision of Compensatory Afforestation Fund Act 2016, establishment of National Compensatory Afforestation Planning & Management Authority has already taken place and now works/functions of Ad-hoc CAMPA is tapering off which will be taken over in due course of time by the National Authority.

- 2. The management of day to day works related with National CAMPA like organizing meetings of both Executive Committee & Governing Body at national level, maintenance of funds, scrutiny of Annual Plan of Operations, parliament related issues, reconciliation of receipts of compensatory levies on account of various diversion of forestland, other associated functions etc. are basically overlapping tasks which were earlier performed by the Adhoc CAMPA and now the same will be performed by the National Authority. It would be appropriate to mention that the functions of National CAMPA will require additional manpower due to enlarged scope & mandate accorded vide section 4 of CAF Act 2016 (flag A).
- 3. For seamless and smooth transition from winding up of Adhoc CAMPA and initiation of National CAMPA, it would be pertinent to maintain the continuation of staff working presently at various level of Adhoc CAMPA. The present staff/manpower is conversant with the functioning of CAMPA which will ensure efficient working of National Authority till sanctions of various posts and modalities of filling of such post is finalized in consultation and guidance of Ministry. Section 9 &12 of the CAF rules of 2018 (flag 'B') provides for appointment of officials and staff as well as respective pay & allowances.
- 4. A list of manpower at various levels presently functioning with Adhoc CAMPA has been compiled and is placed at 'Annexure 1'.

- 5. The budgetary provision has already been made by the Ministry vide OM no. G-20011/25/2018-Budget dated 15th May 2019 (flag 'C') where a provision of Rs 1 crore has been provided under head 2406-04.102-National Compensatory Afforestation (Minor Head), 01-National Authority (sub head), 01.00.01 Salaries or 01.00.30 Other Contractual Services.
- 6. Presently, expenditure on salary and upkeep of the Ad-hoc CAMPA office is met out of funds provided by the Central Empowered Committee. Central Empowered Committee provides inputs of Rs.10 lakhs for replenishment of the 'Management Expenses' account of Ad-hoc CAMPA in time to time. The last such instalment was provided by the Central Empowered Committee in May, 2019. The Flexi Account maintained in Corporation Bank, Lodhi Complex, New Delhi 110 003 now has a balance of Rs.1,10,000/-approximately. This will not be sufficient to meet the expenses at the end of July, 2019.
- 7. In order to manage day to day works related with Adhoc CAMPA as well as National Authority and now posting of senior level officials in National Authority; it is proposed to hire three vehicles (two attached with senior officials and pool vehicle for other official functioning). The vehicles may be hired from the same vendor working for Ministry on approved terms & conditions of there agreement. The sub head 01.00.13 'Office expenses' and 01.00.20 'Other Administrative Expenses' for National Authority have provision of Rs 70 lakhs and 50 lakhs for the same purpose.

This agenda item is placed for consideration and approval of Executive Committee of National Authority.

Agenda item no. 8

Implementing the Central Asian Flyway National Action Plan with special focus on preparation of site-specific activity plan, capacity building, developing bird sensitivity map for setting up of wind energy and species action plans - Bombay Natural History Society

A proposal was submitted by Bombay Natural History Society (BNHS) regarding implementing some of the activities proposed under National Action Plan for Central Asian Flyway. The details of proposal are as under:

- i. The Central Asian Flyway (CAF), one among the nine flyways in the world, encompasses overlapping migration routes over 30 countries for different water birds linking their northernmost breeding grounds in Russia (Siberia) to the southernmost non-breeding (wintering) grounds in West and South Asia, the Maldives and the British Indian Ocean Territory. The major traditional wintering grounds for the water birds of the CAF are located in India. India provides *critical stopover and wintering sites* to over 90% of the bird species known to use this migratory route. Central Asian Flyway harbours at least 279 populations of 182 migratory water bird species, which breed, migrate, and winter within the region.
- ii. To address those needs and to identify coordinated actions to conserve those species, Ministry of Environment, Forest and Climate Change (MoEFCC) launched a five-year National Action Plan for the conservation of migratory species (2018 to 2023). The National Action Plan (hereinafter NAP) for conservation of migratory birds and their habitats states the national priority and specific actions required to ensure healthy populations of migratory species in India.
- iii. Objectives of the proposal:
 - a. Developing site-specific actions and objectives related to conservation of migratory bird species and their habitats in Protected Area Plans and (Both Management and Working Plans)and details of action to be taken for the non-protected areas.
 - b. Impart training to forest staffs and other stakeholders in various aspects of Migratory bird conservation
 - c. Preparation of Bird sensitivity mapping for setting up of wind farms and energy sector in India
 - d. Preparation of Single Species action plan for the 20 species prioritised in the National Action Plan.
- iv. Expected Outcomes and applicability: Main Deliverables:
 - Activity plans to be included in the protected area management plans or working plans for the prioritised CAF wetlands and land bird sites
 - Activity plans for prioritised CAF non-protected wetlands and land bird sites
 - Minimum 340 trained members (20 members in each of 17 states) from 17 states for successful implementation of the NAP
 - A Comprehensive Bird sensitivity map and GIS Tool to guide for setting up of wind farms and transmission lines
 - National Single Species action plan for 20 species prioritized in the NAP which will have the specific action for conservation of the species
 - Standardized site-specific plan for Annual Water bird Census for each prioritized wetlands

v. The outcome of the study will be useful for the following:

State Governments:

• Implementation of CAF Action plan and scientific management of the wetlands and land bird sites.

- Initiate the stakeholders' participation in wetland conservation. Addressing the sitespecific protection and management issues, mainstreaming the biodiversity conservation initiatives related to water birds and framing the site-specific conservation strategies,
- Frontline staff and local stakeholders will get acquainted with the CAF, NAP and action to be taken for managing the wetlands for CAF Action Plan perspective.
- The information gathered through this study will be helpful for revisiting the Management Plans/Working Plans of these wetlands.
- The activities envisaged in the CAF Action Plan will be incorporated with timelines in the management/working plans of the selected wetlands and land bird sites.

Government of India: Helpful to fulfill the India's commitment on Various international Conventions and agreements.

vi. Time line: The time line of the project proposed by the BNHS is three years.

vii. Budget proposed:The budget proposed for the following four components for three years is Rs. 3.754 crores.

(In	Rs.)
-----	------

Item wise details	Year 1	Year 2	Year 3	Total
Component 1- Site specific Management Plans	62,03,100	53,97,410	55,85,251	1,71,85,761
Component 2- Capacity Building	35,24,750	42,54,425	37,81,143	1,15,60,318
Component 3-Bird Sensitivity Mapping	28,70,400	23,35,190	-	52,05,590
Component 4-Single Species Action Plan	35,88,000	0	0	35,88,000
Total	1,61,86,250	1,19,87,025	93,66,394	3,75,40,000 *

- viii. The proposal was sent to Wildlife Division for their comments. They have submitted their comments vide letter dated 21.06.2019. The comments are as under:
 - a) **Component 1:** Site specific activity plans for integrating NAP component in Protected Area Plans (Both Management and Working Plans) and activity plans for non protected area: This activity is as per the CAF Action Plan under 2.1 and 2.5 of the Action Plan. The proposed activities would be helpful for lo9ng term implementation of the CAF National Action Plan as it facilitates funds for the activities through the Management & Working Plans.
 - b) **Component 2:** Capacity building with respect to CAF: This component is as per the CAF Action Plan under Chapter 3 of the Action Plan. Capacity strengthening of staff is needed not only to understand CAF National Action Plan but also CAF international activities too.
 - c) **Component 3:** Preparation of bird sensitivity mapping for setting up of wind farms in India-Though this is not directly indicated in the CAF Action Plan, the activities undertaking under this component may help in better planning and habitat management for migratory birds. Further, bird sensitive map would be helpful in making guidelines for the energy sector which would guide and assist in fulfilling the activities under CMS Resolution 11.27.
 - d) **Component 4:** Preparation of Single Species Action Plan for the 20 CAF Action Plan priority species – This is part of the CAF Action under Species conservation. Single species action plan may be helpful for recovery of threatened/near

threatened species of birds, like other recovery programmes implemented by Wildlife Division.

The above scheme submitted by the Bombay Natural History Society is placed before the Executive Committee of National Authority for examination and consideration.

Agenda Item No.9

<u>Project proposal for estimation of economic losses in real terms per hectare</u> <u>basis due to forest fire in Uttarakhand and Madhya Pradesh</u>

1. Vide letter dated 11th July, 2019, Forest Protection Division of the Ministry of Environment Forest & Climate Change has submitted a proposal for estimation of economic losses in real terms per hectare basis due to forest fire in Uttarakhand and Madhya Pradesh. The details of the proposal is as under :

2. Forest fires are a major factor of environmental transformation in a wide variety of ecosystems. Apart from the effect on forest vegetation in forests where fire is natural part of the system, species are adapted to a natural fire regime and can benefit from the aftermath of a fire. However, where fire is not a natural part of the system the impact on the species can be negative that include direct and indirect loss.

3. There is no comprehensive data on different dimensions of fire such as area burned, loss of ecological, economic values and regeneration status on a regular basis in India. Based on the recommendation of the Parliamentary standing committee on Science and technology, Environment & Forest to Uttarakhand, Ministry of Environment, Forests & Climate Change vide their Letter dated 11.03.2017 requested ICFRE, Dehradun to submit a proposal for undertaking the study on Estimation of economic losses in real terms per hectare basis. In response, Indian Council of Forestry, Research and Education, Dehradun submitted a proposal for Estimation of economic losses in real terms per hectare basis due to forest fire on dated 06.09.2018 with the following objectives:

- 1. To quantify the forest losses in terms of total economic value i.e. monetary value on per hectare basis for the forest types in the states of Uttarakhand and Madhya Pradesh.
- 2. Burnt Area assessment and severity classification due to forest fire for the states of Uttarakhand and Madhya Pradesh.
- 3. Economic loss assessment of Terrestrial flora due to forest fire on per hectare basis for the respective states.
- 4. Economic loss assessment of faunal diversity and habitat due to forest fire per hectare for the respective states.
- 5. Economic loss assessment of hydrological changes on per hectare basis due to forest fire.
- 6. Economic loss assessment of provisioning services and cultural value of forest produce loss due to forest fire on per hectare basis for specific forest types and will be extrapolated for the states.

4. Agencies involved:

ICFRE, Dehradun will conduct the study in partnership with the following institutions:

1. Forest Survey of India, Dehradun :

The burnt area size, severity classification will be made by FSI in association with respective State Forest department.

2. <u>ICFR and its respective state Jurisdiction Institutes</u>:

The forest cover and forest type map will be prepared from the pre processed data used for ISFR 2017. Primary baseline data on Terrestrial floral-diversity will be collected through extensive field survey in the study area during three seasons. Carbon stocks will be determined using the biomass value of three species multiplied by a factor (C= biomassX0.475) following Magnussen and Reed. The

deliverables are Economic loss assessment of Terrestrial flora due to forest fire on per hectare basis for the respective states.

3. <u>Wildlife Institute of India, Dehradun:</u>

Point count method will be adopted and points in each site will be laid top capture the bird diversity. Herpetological information will be gathered through direct sightings and indirectly such as gathering information during PRA/RRA with local community. To estimate monetary value of non-market goods those are used by the wild animals, birds and herpeto-fauna will be estimated through non-market valuation methods and participatory valuation method/replacement cost method. The deliverables are Economic loss assessment of faunal diversity and habitat due to forest fire per hectare for the respective states.

4. <u>National Institute of Hydrology, Roorkee:</u>

A paired plot approach would be adopted in the study that involves use of two neighbouring plots (one burnt and another un burnt) where precipitation inputs, pre-burnt vegetation characteristics, soil and geological conditions, and other variables are similar/identical. The deliverables are Economic loss assessment of hydrological changes on per hectare basis due to forest fire

5. <u>GB Pant National Institute of Himalayan Environment & Sustainable</u> <u>development, Almora</u>:

Baseline data on revenue generated from various ecosystem goods such as timber, resin, NTFPs etc. will be taken from various sources (publications, Govt. records, SFD and Van Panchayats records etc.) The economic value of the provisioning services is a direct use value and will be estimated using market valuation methodologies based on quantities and prices available from standard market rates of respective State and will also be taken from published literature to estimate the loss apart from the direct market survey. The deliverables are Economic loss assessment of provisioning services and cultural value of forest produce loss due to forest fire on per hectare basis for specific forest types and will be extrapolated for the states

Project Duration: 24 Months

Project Cost: Rs. 3.78 Crores.

Work Schedule: Detailed Work Schedule is enclosed in **Annexure-A**.

The above scheme submitted by the Forest Protection Division of the Ministry of Environment, Forest & Climate Change is placed before the Executive Committee of National Authority for examination and consideration.

Agenda No.10

Execution of readiness activities for implementation of REDD+ in India

A proposal on above cited subject matter with details below has been received on 11.07.2019 vide letter no.1-4/2012/BCC/ ICFRE/Part II/191 dated 08.07.2019. The details of proposal are as under :

- 1. Development of Safeguard Information System for REDD+ through stakeholder construction processes with outlay of Rs.36.40 lakh.
- Capacity building of State Forest Departments for developing State REDD+ action plans under National REDD+ strategy with outlay of Rs.120.06 lakh.
- 3. Development of REDD+ learning and knowledge sharing platform, web-based SIS module and networking of relevant stakeholders with outlay of Rs.30.00 lakh.
- 4. Capacity building of the stakeholders on various aspects of REDD+ including safeguards at regional level with outlay of Rs.40.00 lakh.

Project Cost: Rs.226.46 lakh

The above scheme submitted by the Indian Council of Forestry Research and Education is place before the Executive Committee of National Authority for examination and consideration please.