

**No. 4-1(14)/2010-PT**  
Government of India  
Ministry of Environment and Forests  
National Tiger Conservation Authority

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Dated the 16<sup>th</sup> August, 2010

To

**The Sr. Pay & Accounts Officer,**  
Ministry of Environment & Forests,  
New Delhi.

**Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Periyar Tiger Reserve, Kerala during 2010-11.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Periyar Tiger Reserve, Kerala at the cost of **Rs. 285.86 Lakhs (Rupees Two hundred Eighty Five lakhs and Eighty Six thousand only)** as per details given in the annexure. Of the total cost of the scheme, Rs. **138.66** lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Kerala**. The remaining cost of the scheme will be treated as 100% Central Assistance by the Government of India.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 166.018 lakhs (Rupees One hundred Sixty Six lakhs One thousand and Eight hundred only)** as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to Government of Kerala during the current financial year 2010-11. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.

3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2005, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-

- (i) All relevant information and documents/certificates as required under GFR 209(I) have been received.
- (ii) The pattern of assistance of rules governing such grants-in-aid have received the approval of the Ministry of Finance, as required under Government of India decision No. (1) under DFPR-Rules 20.
- (iii) Terms and conditions of the service of the employees employed in the Periyar Tiger Reserve under the Project Tiger Scheme are not higher than those applicable to similar categories of employees of Central Government and where it is not in

accordance with above, the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 208(6)(iv)(a).

- (iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- (v) The Government of Kerala agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by Govt. of India.
- (vi) The accounts of the Periyar Tiger Reserve shall be audited by C&AG or by any person authorized by him on his behalf in accordance with the provisions laid down in Section 14 of the C&AG (DPC) Act, 1972 as amended from time to time.
- (vii) The accounts of the Project Tiger Scheme shall be open for inspection by the sanctioning authority and audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC) Act, 1972 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- (viii) The Utilisation Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- (ix) Government of Kerala in respect of Periyar Tiger Reserve may furnish their performance-cum-achievement report on or before 31.3.2011.
- (x) Noted at Serial No. 2 in the Register of Grants.
- (xi) Periyar Tiger Reserve will spend Grants-in-aid exclusively in pursuance of the objectives envisaged in rules/memorandum of the Centrally Sponsored 'Project Tiger Scheme' and for the purpose it is being sanctioned.
- (xii) Grants-in-aid to Government of Kerala is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by the Competent Authority.
- (xiii) Grants-in-aid shall be utilized before the end of the current financial year 2010-11 and unspent balance, if any, will be refunded by Government of Kerala to the Govt. of India.
- (xiv) Government of Kerala in respect of Periyar Tiger Reserve will maintain a separate account and will present their annual accounts in the standard format as required under GFR 209(xiii).
- (xv) Grants-in-aid shall be utilized for Periyar Tiger Reserve strictly as per the Memorandum of Understanding (MOU) between National Tiger Conservation Authority, Field Director (Periyar Tiger Reserve) and Government of Kerala.

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Kerala is not required to furnish bond and sureties, in accordance with the Ministry of Finance O.M. No. 14(1)-EII(A)/64 dated 23.6.1965.

5. The payment sanctioned above is provisional and is subject to the adjustment on the basis of the audited figures of expenditure. Other terms and conditions of the payment are as under:

- (a) The grant is in accordance with the pattern of financial assistance approved by the Planning Commission and the Ministry of Finance.
- (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.

6. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines for implementation of National Tiger Conservation Authority shall be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government

should be directed to ensure that the field works are in accordance with the Management Plan and the Annual Plan of Operation by the field inspections from time to time.

7. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Kerala under intimation to this Department.

8. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project tiger Scheme under Demand No. 30, Ministry of Environment and Forests, Major Head 3601 – Grants-in-aid to the State Governments, 3601.04- Grants-in-aid for Centrally Sponsored Plan Scheme, 3601.04.659-Environmental Forestry and Wildlife – Wildlife Preservation, 3601.04.659.03- Project tiger, 3601.04.659.03.00.31- Grants-in-aid for the year 2010-11 (Plan).

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 1306/AS & FA dated 09.08.2010.

Yours faithfully,

**(S.P. Yadav)**

**Deputy Inspector General of Forests (PT)**

Copy to:-

1. The Secretary (Forests), Govt. of Kerala, Thiruvananthapuram. A copy of the detailed sanctioned letter issued by the State Government in respect of this scheme for 2010-11 may kindly be furnished to this Department immediately.
2. The Secretary (Finance), Govt. of Kerala, Thiruvananthapuram.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Kerala, Thiruvananthapuram.
4. The Field Director, Periyar Tiger Reserve, Kerala.
5. The Accountant General, Kerala, Thiruvananthapuram.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. Forest Finance Division, MoEF, New Delhi.
8. Plan Finance Division (PF-II), Ministry of Finance, North Block, New Delhi.
9. Dy. Advisor (Forestry), S&T Division, Planning Commission, Yojana Bhavan, New Delhi.
10. Dy. Director, Wildlife Preservation, Southern Region/Northern Region/Eastern Region/Western Region.
11. Guard file/Spare copies.

**(S.P. Yadav)**

**Deputy Inspector General of Forests (PT)**

**ANNUAL PLAN OF OPERATION (2010-11)**  
**Periyar Tiger Reserve, Kerala**

(Rs. in lakh)

Sl. No.	Items	Para No. of CSS-PT Guidelines	Rs. in Lakhs		
			Location	Physical target	Amount recommended by APCCF & MS (NTCA) for 2010-11
	<b>SPILL OVER WORKS</b>				
	<b>NON-RECURRING</b>				
a	Procurement of camera traps	4.7	PTR	LS	1.70
b	Procurement of night vision equipments	4.1	PTR	LS	2.00
	<b>TOTAL</b>				<b>3.70</b>
	<b>RECURRING</b>				
a	Compensation for Wildlife attack victims		PTR West Division	LS	0.50
	<b>TOTAL</b>				<b>0.50</b>
<b>A</b>	<b>NON-RECURRING</b>				
<b>1</b>	<b>Anti poaching</b>				
a	Deployment of Anti poaching squads(mm)	4.1	PTR East Division	7000 MM	14.00
			PTR West Division	3500 MM	7.00
b	Organising vehicular patrolling by constituting squads (Tiger Protection Force), comprising of field staff, labourers and police/SAF/ex-army personnel, with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.	4.1	PTR East Division	7 jeeps, 3 bullets, 2 patrolling boats, 3 speed boats	25.00
			PTR West Division	3 jeeps and 2 bullets	5.00
c	Organising surprise raids jointly with the local police in railway stations, local trains, bus-stops, buses, catchers and cafeteria.	4.1	PTR East Division	LS	1.00
e	Deployment of ex-army personnel / home guards.	4.1	PTR East Division	2 Nos	0.97
f	Procurement / Mtce.of arms and ammunition.	4.1	PTR East Division	LS	2.00
			PTR West Division	LS	1.00
g	Procurement field gear, night vision device.	4.1	PTR East Division	LS	2.43

			PTR West Division	LS	2.00
h	Procurement of metal detector & accessories for antipoaching activities		PTR East Division	Door frame units - 2 nos. & handheld units - 5 nos.	5.00
<b>2</b>	<b>Strengthening of infrastructure within Tiger Reserves</b>				
a	Creation of wireless tower	4.2	PTR East Division	5 Nos	1.23
b	Purchase of Digital Camera	4.2	PTR East Division		
			PTR West Division	2 Nos.	0.48
			PTR FVO	1 No.	0.24
c	Procurement of deep freezer with generator for preserving Tiger Carcasses in Periyar Tiger Reserve	4.2	PTR East Division	1 No.	3.00
d	Construction of Elephant Proof Trench	4.2	Around Labbakandam tribal settlement of PTR	1 km	2.54
e	Construction of Ticket Counter at Boatlanding	4.2	Thekkady PTR	1No.	18.00
f	Construction of Toilet Block at Turtle Park	4.2	Turtle Park, Thekkady	1 No.	10.00
g	Construction of checkposts, cross bars	4.2	Checkpost at Anathodu PTR East Division	1 no.	6.00
			Cross bar at IC tunnel area of PTR	1	2.00
<b>3</b>	<b>Addressing man-animal conflict (ensuring uniform, timely compensation for human deaths due to wild animals, livestock depredation by carnivores, crop depredation by wild ungulates)</b>				
a	Procurement of tranquilizing equipments, rescue vehicles and drugs.	4.3	PTR (West)	LS	0.54
b	Construction of Elephant Proof Trench	4.3	Labbakandam Tribal settlement of PTR East Division	2 km.	5.00
			Moozhikkal PTR West Division	3 km.	7.5
<b>4</b>	<b>Research, providing equipments (Camera traps, GPS etc), computer softwares, All India estimation of Tiger/Co-predators / Prey Animals, habitat monitoring and evaluation</b>				
a	Tiger Conservation Plan	4.7	PTR	LS	3.10
<b>5</b>	<b>Provision of project allowance to all categories of Project Tiger field staff</b>				
a	Project Allowance	4.15	PTR	18 No.s	1.00
			PTR	174 Nos.	6.00
			PTR	66 Nos.	2.90
			PTR	1 No.	0.10

<b>6</b>	<b>Staff welfare activities</b>				
a	Supply of field kit	4.16	PTR East Division	LS	2.00
			PTR West Division	LS	0.50
b	Water harvesting structures - drinking water purposes / well	4.16	Medhakanam, Mavady, Mangaladevi, Brandipara, Eravangalar, Mullayar of PTR East Division	6 Nos.	6.00
	<b>NON- RECURRING</b>				<b>143.53</b>
<b>B</b>	<b>RECURRING</b>				
<b>1</b>	<b>Anti poaching</b>				
a	Establishing and maintenance of existing patrolling camps/chowkis and deployment of camp labourers for patrolling	4.1	PTR East Division	5000 MM	10.00
			PTR West Division	3000 MM	6.00
b	Establishing and maintenance of wireless network.	4.2	PTR FDs Office	750 MM	1.50
			PTR East Division	1750 MM	3.50
			PTR West Division	1000MM	2.00
c	Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	4.1	PTR East Division	MM	1.00
			PTR West Division	MM	0.50
d	Rewards to informers.	4.1	PTR East Division	LS	0.44
			PTR West Division	LS	0.20
e	Legal support for defending court cases, TA to staff	4.1	PTR East Division	LS	0.50
			PTR West Division	LS	0.50
f	Ensuring special site-specific protection measures, during monsoon as 'Operation Monsoon' – considering the terrain and accessibility of protected Areas.	4.1	PTR East Division	6000 MM & Mtce of vehicle	10.00
			PTR West Division	1500MM	3.00
<b>2</b>	<b>Strengthening of infrastructure within Tiger Reserves</b>				
a	Maintenance and upgradation of road network. Thekkady - Mullakkudy road	4.2	PTR East Division	1.5 km	7.86
b	Creation, mntc of trekpath and patrolling routes	4.2	PTR East Division	150 km	10.00
			PTR West Division	100 km	5.00
c	Maintenance / creation of firelines / firebreaks.	4.2	PTR East Division	200 km	15.00
			PTR West Division	120km	10.00
d	Control burning	4.2	PTR East Division	50 ha inculing fireline	3.00

			PTR West Division	25 ha including fireline	1.50
e	Maintenance / creation of earthen ponds.	4.2	PTR East Division	Poosinikakuch Sathukal	0.61
			PTR West Division	Sabarimala Pachakanam	0.80
f	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor).	4.2	PTR FDs Office	LS	0.50
			PTR East Division	LS	5.00
			PTR West Division	LS	0.75
			PTR FVO	LS	1.00
g	Procurement of compass, range finder, GPS, camera traps.	4.2	PTR East Division	LS	0.50
			PTR West Division	LS	0.50
	Mtce. of various buildings related to protection		PTR East Division	LS	3.00
			PTR West Division	LS	2.50
<b>3</b>	<b>Habitat improvement and water development</b>				
a	Vayal maintenance	4.3	PTR East Division	80 Ha	5.00
			PTR West Division	30 Ha	2.00
b	Exotic weed eradication (Lantana, Eupatorium, Mimosa invisa, Micheania)	4.3	PTR East Division	200 Ha	5.00
			PTR West Division	102 Ha	3.00
c	Grass improvement (pasture development) for Graziers EDC	4.3			
<b>4</b>	<b>Addressing man-animal conflict (ensuring uniform, timely compensation for human deaths due to wild animals, livestock depredation by carnivores, crop depredation by wild ungulates)</b>				
a	Payment of compensation for cattle lifting, death of human beings and crop depredation due to wild animals.	4.4	PTR East Division		0.50
			PTR West Division		0.50
<b>5</b>	<b>Co-existence agenda in buffer / fringe areas (landscape approach/ sectoral integration/ ecologically sustainable development programme/ livelihood options/eco-tourism)</b>				
a	Health camp to domestic cattles	4.4	PTR	LS	1.00
b	Preservation of Sabarimala Poonkavanam	4.3	PTR West Division	LS	6.00
<b>8</b>	<b>Staff development and capacity building</b>				
a	Capacity building / training of frontline staff	4.8	PTR East Division	1 nos.	0.50
			PTR West Division	1 nos.	0.50

b	Education & awareness - Printing brochures, Educational Materials, Nature Camp, Books, etc	4.8	PTR East Division	LS	1.00
			PTR West Division	LS	0.50
<b>9</b>	<b>Mainstreaming livelihood and wildlife concerns in forests outside tiger reserves and fostering corridor conservation through restorative strategy involving locals to arrest fragmentation of habitats</b>				
a	Monitoring of Tiger with capture, recapture method	4.7	PTR East Division		3.00
<b>10</b>	<b>Safeguards / Retrofitting measures in the interest of wildlife conservation</b>				
a	Safety measures for roads(Sign boards)	4.1.1	PTR East Division	LS	0.50
			PTR West Division	LS	0.50
b	Vistaline clearance	4.2	PTR East Division	2 ha	2.00
<b>TOTAL OF RECURRING</b>					<b>138.16</b>
<b>GRAND TOTAL</b>					<b>285.89</b>

**Rs. in Lakhs**

S. no.	Items	Sanction	Central Assistance
1	Non-Recurring	143.53	143.53
2	Spill over Works ( <b>Non-Recurring</b> )	3.70	3.70
3	Recurring	138.16	69.08
4	Spill over Works ( <b>Recurring</b> )	0.50	0.25
	<b>Total</b>	<b>285.89</b>	<b>216.56</b>

- |       |   |   |                   |
|-------|---|---|-------------------|
| (i)   | Total Sanction                                    | - | Rs. 285.89 Lakhs  |
| (ii)  | Central Assistance                                | - | Rs. 216.56 Lakhs  |
| (iii) | Ist Release                                       | - | Rs. 173.248 Lakhs |
| (iv)  | Adjustment of previous unspent balance of 2009-10 | - | Rs. 7.23 Lakhs    |
| (v)   | Net Release (Rs. 173.248- Rs. 7.23) Lakhs         | - | Rs. 166.018 Lakhs |

**\* Ecodevelopment initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment and Forests, Govt. of India issued earlier based on village level, site specific, participatory micro plan with reciprocal commitment between the tiger reserve and the local people**