

**No. 4-1(48)/2016-PT**  
Government of India  
Ministry of Environment, Forest and Climate Change  
Project Tiger Division

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Dated the 6<sup>th</sup> September, 2016

To,

**The Sr. Pay & Accounts Officer,**  
Ministry of Environment, Forest and Climate Change,  
New Delhi.

**Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Rajaji Tiger Reserve, Uttarakhand during 2016-17.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Rajaji Tiger Reserve, Uttarakhand at the cost of **Rs.428.055 Lakhs (Rupees Four Hundred Twenty Eight lakhs Five Thousand Five Hundred Only)** as per details given in the annexure. Of the total cost of the scheme, Rs169.06 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Uttarakhand**. The remaining cost of the scheme will be treated as 90% Central Assistance by the Government of India and 10% assistance by the State Government of **Uttarakhand**.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 192.257 Lakhs (Rupees One Hundred Ninety Two Lakhs Twenty Five Thousand Seven Hundred Only)** including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Uttarakhand during the current financial year 2016-17. 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 **Rajaji 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 Uttarakhand** 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 **Rajaji 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 Uttarakhand in respect of **Rajaji Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
- (x) **Rajaji 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.
- (xi) Grants-in-aid to **Government of Uttarakhand** is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by the Competent Authority.
- (xii) Grants-in-aid shall be utilized before the end of the current financial year 2016-17 and unspent balance, if any, will be refunded by **Government of Uttarakhand** to the **Govt. of India**.
- (xiii) Government of Uttarakhand in respect of **Rajaji Tiger Reserve** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 209(xiii).
- (xiv) Grants-in-aid shall be utilized for **Rajaji Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forest and Climate Change, acting through the National Tiger Conservation Authority, Field Director (Rajaji Tiger Reserve) and **Government of Uttarakhand**.
- (xv) Monitorable outcomes on the item of works contained in the sanction letter both in physical and financial terms are required to be furnished in the monthly report regularly. Compliance status on Tripartite Memorandum of Understanding is required before submission of additional or ensuing year's Annual Plan of Operation (APO).
- (xvi) The expenditure should be limited to the amount released and in no case should be done in anticipation of further release by the Ministry.
- (xvii) **The payments of daily wagers should be done through account transfer / account payee Cheques only.**
- (xviii) It may please be ensured that there is no duplication of nature and items of work being proposed in the same area under the Centrally Sponsored Scheme of Project Tiger and other Centrally Sponsored Schemes such as Project Elephant, Eco-development and IDWH Schemes etc.
- (xix) The cost estimates worked out by the Field Director should be based on approved schedule of rates of the State Government, with due approval of the competent authority.
- (xx) Approval of the competent authority by obtained and acceptance of UC may be ensured by PD.
- (xxi) Payment are made by bank transfer and no cash payment is to be made.
- (xxii) GFR is followed by implementing agency alongwith the economic instruction issued by Government of India from time to time.
- (xxiii) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.





- (xxiv) The UCs with photographs and progress report are to be uploaded in the website of the State Government and Ministry for public viewing.
- (xxv) Evidence of deposit of TDS / Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- (xxvi) In case of employment through contract, copy of PF & ESI of employees shall be furnished.
- (xxvii) UC is to be submitted as prescribed in GFR.
- (xxviii) If the implementing agency does not use the fund of the purpose of which it was given, it has to refund the same with interest.
- (xxix) There should not be any overlapping of activities under the project with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxx) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to..
- (xxxi) The fixed asset created out of this grant shall not be disposed of without concurrence of this Ministry.
- (xxxii) A separate bank account be opened for the purpose and the account shall be open for audit by Central Government of G & AG.
- (xxxiii) All guidelines under the project is to be followed scrupulously.
- (xxxiv) The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc., may also be submitted in the progress report.

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Uttarakhand 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 Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

7. **Further; Ministry of Finance, D/o of Expenditure, Plan Finance-II Division, vide O.M.No.55(5)/PF.II/2011 dated 06-01-2014, has introduced a flexi fund component within the Centrally Sponsored Schemes (CSS) to achieve the following objectives:**

- i) **To provide flexibility to States to meet local needs and requirements within the overall objective of each programme or scheme;**
- ii) **To pilot innovations and improved efficiency within the overall objective of the scheme and its expected outcomes;**
- iii) **To undertake mitigation/restoration activities in case of natural calamities in the sector covered by the CSS.**



**The flexi-fund will be utilized by the State Government as per the guidelines issued by the Ministry of Finance, Government of India, read with guidelines of the Centrally Sponsored Scheme of Project Tiger in vogue, for utilisation in the tiger reserve.**

8. 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 Uttarakhand under intimation to this Department.

9. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project tiger Scheme under Demand No. 27, Ministry of Environment, Forest and Climate Change, Major Head 3601 – Grants-in-aid to the State Governments, 3601.02- Grants for State Plan Scheme, 3601.02.659-Environmental Forestry and Wildlife – Wildlife Preservation, 3601.02.659.04- Integrated Development of Wild Life Habitats, 3601.02.659.04.03- Project Tiger, 3601.02.659.04.03.31- Grants-in-aid for the year 2016-17 (Plan).

10. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 521/AS & FA dated 30.08.2016.

Yours faithfully,

  
(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Uttarakhand. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2016-17 may kindly be furnished to this Ministry immediately.
2. The Secretary (Finance), Govt. of Uttarakhand.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Uttarakhand.
4. The Field Director, Rajaji Tiger Reserve, Uttarakhand.
5. The Accountant General, Uttarakhand.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. Forest Finance Division, MoEF&CC, New Delhi.
8. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
9. Guard file/Spare copies.

  
(Sanjay Kumar)

Deputy Inspector General of Forests (PT)



**ANNEXURE****RAJAJI TIGER RESERVE, UTTARAKHAND  
ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17****(Rs. in lakh)****ANNUAL PLAN OF OPERATION YEAR 2016-17  
FOR SEEKING CENTRAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER  
RAJAJI TIGER RESERVE, DEHRADUN UTTARAKHAND****RS. IN LAKHS**

Sl. No	ITEM	PARA NO. OF CSS-PT guidelines	PREVIOUS YEAR		CURRENT YEAR PROPOSAL				JUSTIFICATION
			FINANCIAL		Location	Physical Target	Financial Target	GPS Location	
			Target	Achievement					
<b>A. NON RECURRING</b>									
<b>CORE AREA</b>									
<b>1</b>	<b>Antipoaching Activities</b>	<b>4.1</b>							
1.1	Purchase of Ammunition	4.1	1.00	1.00	RNP	2000 NO.	1.25		The fund is required for procuring ammunition for the revolvers, rifles, DBBL and pump action guns used by the staff for personal safety and during anti poaching/patrolling activities in the reserve.
1.2	Bolero and Bolero Camper	4.1	22.10	0.00	RNP	1	7.25		There has always been shortage of vehicle for field staff in the National Park, so much so that at present SOG, 2 Wardens and 2 Range Officers do not have any vehicle on them. In the last 2 years about 13 vehicles have been written off. 1 Bolero vehicles are required for Wardens and 1 Bolero campers would be required for the different ranges. Vehicle No.- 1- UA-07H1954 (Tata Sumo) 2- UGP-5338(Jeep) 3- URU-9910 (Jeep) 4- UGP-1648 (Gypsy) 5- UP-07G-9581 (Truck) 6- UA-07Q-5030 (Bolero) 7- UP-02-6526 (Marshal Jeep) 8- UP-32N-5174 (Jeep) 9- UP-07F-0184 (Marshal Jeep) 10- UA-07H-0185 (Marshal Jeep) 11- UA-07Q-4894 (Bolero) 12- UA-07Q-7750 (Bolero) 13- UCA4969 (Eisher Tractor) have been written off in last 2 years. (Necessary papers enclosed)

1.3	Procurement of field gear, night vision devices etc.	4.1	4.50	4.50	RNP	L.S	5.00		The fund is required for procuring Field gear to support staff for effective patrolling especially night patrols and patrols during the monsoon and winter seasons.
1.4	Organizing vehicular patrolling by constituting (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	5.00	5.00	RNP	L.S	6.00		A organised force for regular patrolling will be required comprising of armed ex-army personnel. They will be deployed in groups (units) in sensitive places along with few daily wage workers and on specialized patrolling duties. They will also act as a quick response team in cases of specific intelligence inputs.
2	<b>Strengthening of infrastructure within Tiger Reserve</b>	<b>4.2</b>							
2.1	Construction of Watch Towers	4.2	15.00	15.00	Chilla Range, RNP	1	6.00	N-30°06'31.6" E-078°08'39.8"	Soni Saut Andher Beet Co. No. 3 at Chilla Range.
Dholkhand Range, RNP					1	6.00	N-30°04'40.8" E-078°07'39.5"	Malawali 2 at Dholkhand Range	
Motichur Range, RNP					1	6.00	N-30°02'42.3" E-078°12'26.1"	Jamunkhata 4 at Motichur	
2.2	Procurement of Hardware and Software	4.2	2.00	2.00	RNP	L.S	4.00		The Reserve aspires to computerize all its offices upto the range level to improve the monitoring system. This fund will be used to procure computers and accessories such as internet etc to upgrade our staff offices upto Range level.
2.3	Procurement of compass, range finder, GPS, Camera traps.	4.2	20.00	15.50	RNP	L.S	25.00		For the purpose of Phase-IV monitoring compass, Range finders, GPS and about 100 Camera traps will also be purchased so that atleast 200 Sqkm may be monitored at a time.
2.4	Map Digitization	4.2	0.25	0.25	RNP	L.S	1.00		A number of beats in RNP have been increased from 59 to 102. Digitization would be done for the new beats with the help of Technical support from Forest IT cell, Uttarakhand.
2.5	Preparation of Tiger Conservation Plan	4.2	1.00	1.00	RNP	L.S	6.00		Being a new Tiger Reserve Tiger Conservation Plan will be prepared with the support of Global Tiger Forum.
3	<b>Habitat improvement and water development</b>	<b>4.3</b>							

3.1	Creation of earthen ponds Anicuts	4.3	3.00	3.00	RNP	20	10.00		During the peak summer seasons many water sources inside the Reserve go dry. In an effort to provide water facilities for the wild animals, earthen ponds are created by excavation of river beds. Water gets accumulated in these ponds and fulfill the requirement of water for wildlife during the summer seasons.
4	<b>Adressing man-animal conflict</b>	<b>4.4</b>							
4.1	Redressing Human-Wildlife Conflict	4.4	4.00	4.00	RNP	L.S	5.00		Since RNP in adjacent to major townships of Uttarakhand like Dehradun, Rishikesh and Haridwar. and also many villages are adjacent to it, this fund will be used to establish village level response units (among local villagers), provide them training and necessary support like crackers, sirens, solar lights and also support the range level rapid response teams.
4.2	Capturing problematic animals/Procurement of tranquilizing equipments, drugs etc.	4.4	5.00	3.00	RNP	L.S	10.00		The fund will be used for formation of quick response team under a forester & armed guards and for manufacturing of tiger and leopard capture cages. Purchase of radio collar for the straying leopards. Procurement of drugs and paraphernalia meant for rescue operations and rehabilitation of wild animals that stray outside forest area in the proposed rescue/rehabilitation centre in Chilla.
4.3	Veterinary Medicines	4.4	2.00	2.00	RNP	L.S	5.00		For Camp Elephants in Chilla Range, sniffer dog and other rescued wild animals and Vaccination of cattle in and around RNP for keeping various animal diseases under check.
5	<b>Co-existence agenda in buffer/ fringe areas</b>	<b>4.5</b>							
5.1	Strengthening the EDCs	4.5	10.00	3.00	RNP	29	14.50		There were 29 EDC's constituted earlier but due to lack of funds these EDC's are non functional . It is proposed that villages which are existing in the fringe areas will be supported to promote community based ecotourism. The community will be trained and Home Stay facilities will be developed in these areas. It is proposed that booking for the same shall be done through RNP. A social motivator will be engaged to help in preparing micro plans of these EDC's.
5.2	Providing ecologically viable livelihood options to local stakeholders for reducing their dependency on forests	4.5	1.00	1.00	RNP	L.S.	2.00		Skills upgradation training for promoting livelihood activities among the sapersa community and nearby villages.

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5.3	Strengthening of the Ecotourism infrastructure.	4.5	7.50	7.50	RNP	L.S.	5.00		Maintenance of Chilla, Mothichur, Mithawali, Dholkhand, Beriwarra FRH and nature trail in Ramgarh Range
6	MSTrIPES	4.7	5.00	5.00	RNP	L.S.	5.00		The fund is required for implementing MSTrIPES in the Tiger reserve. It will be used to procure Computers and accessories, Stationary and other consumables for all range offices. It will also be used for hiring the services of data entry operators.
7	Staff development and Capacity building	4.8							
7.1	Capacity building/training	4.8	1.00	1.00	RNP	L.S.	1.50		The fund is required for skill upgradation of staff and to orient them to newer techniques, technologies and tools in the area of wildlife and Forest Management and Protection to train the staff about the rules and regulations and other necessary guide lines issued by NTCA from time to time.
7.2	Study tours for appraisal of good practices in other Tiger Reserves.	4.8	2.00	0.00	RNP	4	2.00		Since RNP is a new Tiger Reserve it is necessary to organize study tours for field staff of the tiger reserve to other important tiger reserves such as Periyar, Kaziranga and Bandipur Tiger Reserve for studying the best practices and to expose them to management and working in other Tiger Reserves of the country.
7.3	Ration Allowance	4.8	24.66	8.16	RNP	L.S.	24.66		Ration allowance will be given to all the staff upto Forester level as per NTCA norms. There are a total of 239 posts who are eligible for this.
7.4	Providing first-aid kit/ medical assistance to staff.	4.8	1.50	1.50	RNP	L.S.	2.00		The fund will be utilised to provide First Aid kit to all field stations. Snake antivenom will also be made available at strategic locations.
7.5	Drinking water facility	4.8	5.00	5.00	RNP	L.S.	9.00		The fund is required for providing drinking water facilities for staff at Chilla, Harnol, Motichur, Kansro, Asarori, Kunao chowkis.
8	Mainstreaming wildlife concerns in tiger bearing forests and fostering corridor conservation through restorative strategy involving locals to arrest fragmentation of habitats.	4.10							
8.1	Monitoring of wild animals	4.10	0	0.00	RNP	L.S.	3.00		This fund is required for the Phase-IV monitoring of Tigers and other Wildlife.



9	Provision of Project allowance to staff (all categories) of Project Tiger.	4.15	33.00	12.92	RNP	L.S	33.00		Project allowance will be provided to all the staff of the Reserve as per the prescribed NTCA norms. There are a total of 275 sanctioned posts in RNP
10	Publicity and extension		0.00	0.00	RNP	L.S	2.00		The fund is required for extension activities and for making signages, promotional and awareness posters, pamphlets, boards etc.
Total Non-recurring (Core)							207.16		

**BUFFER AREA**

1	Supporting Antipoaching Activities	4.1							
1.1	Ammunition	4.1	0.00	0.00	RNP	1000 No.	1.00		The fund is required for procuring ammunition for the revolvers, rifles, DBBL and pump action guns used by the staff for personal safety and during anti poaching/patrolling activities in the reserve.
1.2	Procurement of field gear, night vision devices etc.	4.1	0.00	0.00	RNP	L.S	2.00		The fund is required for procuring Field gear to support staff for effective patrolling especially night patrols and patrols during the monsoon and winter seasons. Such as purchasing of Gumboot, sleeping bags, Chainsaw, camping tents, and Torches etc.
1.3	Organizing vehicular patrolling by constituting (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	5.00	4.00	RNP	L.S	6.00		A organised force for regular patrolling will be required comprising of armed ex-army personnel is constituted. They will be deployed in groups (units) in sensitive places along with few daily wage workers and are sent on specialized patrolling duties. They also act as a quick response team in cases of specific intelligence inputs.
Total Non-recurring (Buffer)							9.00		
Total Non-recurring (Core and Buffer)							216.16		

**RECURRING**

**CORE AREA**

1	Antipoaching Activities	4.1							
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1.1	Deployment of Antipoaching squads for patrolling duties including surveillance of water holes and for manning of strategic barriers.	4.1	44.46	22.23	RNP	60	46.80		There are 4 daily wage workers employed for 12 month from fringe villages for Anti Poaching activities. They are deployed in sensitive areas and interstate boundaries of RNP. They provide additional manpower to support the routine and special patrols. This is an essential requirement since it is not possible for a single forest guard to effectively patrol his beat.
1.2	Specialized Patrolling in sensitive areas	4.1	5.00	5.00	RNP	168	20.00		The fund is critical for protection activities in the Tiger Reserve. It will be used for supporting the special long distance patrolling of five to six days that are organised throughout the reserve in each sub-division. These patrol parties constituting about 6 -7 members patrol the sensitive areas and are provided with ration and field gear like rucksacks, binoculars, compasses, GPS, Tents, sleeping bags, wireless handsets, First Aid kit etc.
1.3	Procurement/maintenance of elephant squads	4.1	5.50	5.50	RNP	5	8.50		Rajaji Tiger Reserve currently has five camp Elephants in Chilla Range. These elephants can be used for patrolling in the interior areas during the monsoons when road networks are disrupted.
1.4	Rewards to informers	4.1	1.00	1.00	RNP	L.S	0.30		To ensure a regular flow of information about wildlife offenders informers are routinely rewarded using this 'secret fund'.
1.5	Legal support for defending court cases	4.1	1.00	1.00	RNP	L.S	1.00		It entails fees of lawyers, court expenses and miscellaneous expenditure incurred in contesting cases in various courts of law.
1.6	Maintenance of Arms	4.1	1.00	1.00	RNP	L.S.	1.00		The fund is required for the routine maintenance of firearms used by staff.
2	<b>Strengthening of infrastructure within Tiger Reserve</b>	4.2							
2.1	Maintenance and repair of Staff Quarters/ Anti Poaching Chowkis/ Officers field huts	4.2	3.00	3.00	Kansro, RNP	2	1.00	N-30°04'56.1" E-079°08'25.3"	Type- II -2 at Jhabrawala Total- 2
						2	1.00	N-30°04'58.4" E-079°03'13.4"	Type- II -2 at Bullawala Total- 2
			5.00	5.00	Haridwar Range, RNP	4	2.00	N-29°56'21.1" E-078°08'11.5"	4 No.Staff quarter at Haridwar Range Campus Type-2
						2	1.00	N-29°58'08.1" E-078°04'38.5"	2 No. Double chokies at Rawali
			3.00	3.00	Chilla, RNP	4	2.00	N-29°23'45.1" E-79°07'45.8"	4 No.Staff quarter at Chilla Range Campus Residence Type- 2.
			3.00	3.00	Motichur Range, RNP	6	3.00	N-30°04'40.1" E-078°07'39.5"	No. 6 Forest Guard Chowki needs repair at Motichur Campus
			5.00	5.00	Ramgarh, RNP	2	1.00	N-30°14'50.5" E-078°01'16.3"	2 No. Staff Quarter Type- 2 at Ramgarh



					Ramgarh, RNP	2	1.00	N-30°14'43.7" E-077°58'30.9"	2 No. Staff Quarter Type- 2 at Phandowala
			5.00	5.00	Dholkhand, RNP	5	3.00	N-30°05'41.5" E-077°58'47.8"	Type III- 1, Type II- 3, Type I- 1 at Dholkhand.
						2	1.00	N-30°02'36.2" E-077°57'44.5"	2No. Type II- 2 at Ganjarban.
			4.00	4.00	Beriwara, RNP	2	2.00	N-30°02'11.3" E-078°01'12.5"	2 No. Staff Quaters at Beriwara Type- II No.
						3	1.50	N-30°02'09.8" E-077°09'03.9"	3 No. Staff Quarters at Sendli Type-II
			3.00	3.00	Chillawali, RNP	2	1.00	N-30°08'54.6" E-077°56'06.5"	2 No. Type- 2 at Chillawali.
						1	0.50	N-30°14'17.7" E-077°57'29.7"	1 No.Type- 2 Staff Quarter at Dat Mandir
						1	1.00	N-30°10'35.0" E-077°45'05.6"	1 No. RO Residence- 1 at Mohand
						2	1.00	N-30°07'43.0" E-077°56'47.8"	2 No. Type- 2 Staff Quarter at Anderi Chowki
			0.00	0.00	Rawasan Unit	3	3.00	N-29°51'35.5" E-078°19'01.3"	3 No. Type- 2 at Rawasan
			0.00	0.00	Gohri Rage RNP	1	1.00	N-30°04'10.9" E-078°17'26.4"	1 No. Type-2 Staff Quarter at Lakshman Jhoola
						2	2.00	N-30°04'11.5" E-078°17'27.0"	2 No. Type-2 Staff Quarter at Khadri
						1	1.00	N-30°04'03.8" E-078°17'18.5"	1 No. Double chokies at Kunao
2.2	House Keeping of Building	4.2	3.00	3.00	RNP	5	2.50		There are 11 FRH in Tiger Reserve. The Forest House in the interior areas of the Tiger Reserve. These are critical for accomodation of staff and officers during work inspection, Antipoaching operations and Fire related emergencies.
2.3	Maintenance of Solar Fencing	4.2	4.50	4.50	Ramgarh	7	2.00		Solar Fencing in Ramgarh Range
2.4	P.C.C and Khadanja works under solar fencing for prevention of earthing problem	4.2	0.00	0.00	Rawali	180 mtr	0.99	N-29°23'17.4" E-79°03'08.9"	Rawali Forest Guard Chowki
2.5	Maintenance/Creation/Up-gradation of road network	4.2	8.00	8.00	RNP	80 Km.	10.00		All roads are fair weather roads and maintenance of these roads have to be undertaken every year. These roads are completely damaged during the monsoons and for reopening these after the monsoons extensive repairs are needed. These roads are the lifeline for ensuring protection of wildlife and forests. The fund is therefore a critical requirement for the overall management and protection activities of the Tiger Reserve.
2.6	/Establishment and Maintenance of wireless network	4.2	3.00	3.00	RNP	7	5.00		Wireless network is the backbone of communion in the Tiger Reserve. Funds are required for installation of repeaters and routine maintenance of wireless communication infrastructure and handsets and also for establishing new base stations where required.

*df*

2.7	Maintenance of vehicles (Gypsy, jeep, truck, tractor)	4.2	10.00	2.00	RNP	L.S.	11.00		The fund is required for meeting fuel requirements and annual maintenance and servicing of vehicles, patrol bikes and boats used in the Reserve.
2.8	Maintenance of hi-tech equipment. Purchase of batteries etc. for camera traps.	4.2	1.00	0.50	RNP	L.S.	1.00		The fund is required for the routine maintenance of existing high tech equipment.
3	<b>Habitat improvement and water development</b>	4.3							
3.1	Annual maintenance of permanent waterholes.	4.3	3.00	3.00	RNP	L.S.	4.00		The fund is required for the annual maintenance of water holes in the Reserve. It is utilised for cleaning of waterholes, repair of water supply channels and chambers and strengthening of sides of waterholes as well as to meet the operational expenses incurred in filling of waterholes with the help of water tankers.
4	Office expenditure		4.50	2.75	RNP	LS	3.00		The fund is required for the routine expenses incurred in the running of office.
5	Publicity and Extension		2.00	2.00	RNP	LS	2.50		The fund is required for extension activities and for producing promotional and awareness material.
6	Wildlife Week		1.50	0.84	RNP	LS	1.50		The fund is required for the organization of annual functions to commemorate the Wildlife week. It is an important outreach activity.
7	Development of Interpretation Centre at Chaurasi Kutiya.	4.5	10.00	0.00	RNP	L.S.	15.00		Chaurasi Kutiya is a complex of about 100 huts/hostel facility existing in the eastern portion of RNP near Rishikesh. It has heritage value as it was Mahesh Yogis Ashram. This land was leased to Mahesh Yogi in the year 1961 for 30 years. The existing infrastructure can be used by RNP for developing an interpretation centre, training of local village for nature guides, Birdwatching and heritage trail with a ticket counter. A cost of about Rs. 174.70 Lakh will be incurred for the above mentioned works. In the first year a sum of Rs. 10.00 lakh has been used for Maintenance of Chaurasi Kutiya.
<b>Total Recurring (Core)</b>							<b>166.09</b>		
<b>Buffer</b>									
1	Strengthening of infrastructure within Tiger Reserve	4.2							
1.1	Creation of fire batiyas/ bridle paths	4.2	0.00	0.00	RNP	30 Km	3.00		The fund is required for the maintenance of bridle path which are frequently used by staff for patrolling and which also function



									as critical firebreaks during the fire season. This requirement is important from the viewpoint of safety for staff as well as prevention and control of spread of forest fires.
Total Recurring (Buffer)								3.00	
Total Recurring (Core & Buffer)								169.09	
Grand Total								385.25	

(Rs. In Lakhs)

S.No.	Items	Sanction	Central Assistance
1.	Non-Recurring (90%)	216.16	194.544
2.	Eco development (90%)	---	--
3.	Recurring (50%)	169.09	84.545
4.	<b>Sub Total</b>	<b>385.25</b>	<b>279.089</b>
5.	10% Flexi-fund (x/9)	42.805	31.009
6.	<b>Total (X)</b>	<b>428.055</b>	<b>310.098</b>
7.	Adjustment of balance of previous year 2015-16	55.821	55.821
8.	<b>Grand Total</b>	<b>372.234</b>	<b>254.277</b>

(Rs. In Lakhs)

Cost of APO including State's share (including Flexi Fund)	A	428.055
Centre's share in APO (without Flexi Fund)	B	279.089
FF on Centre's share	C=B/9	31.009
Centre's share including FF	D=B+C	310.098
1 <sup>st</sup> release @ 80% of Centre's share	E=0.8*D	248.078
Less: Unspent balance FY 15-16	F	55.821
Adjusted 1 <sup>st</sup> release including FF	G=E-F	192.257
2 <sup>nd</sup> release @ 20% of Centre's share	I=0.2*D	62.020
Total release towards APO in FY 16-17	J=(9/10)*(G+I)	228.849
Total release towards FF in FY 16-17	K=(1/10)*(G+I)	25.428
Grand total release in FY 16-17	L=G+I	254.277
Total effective release including USB	L+F	310.098
Effective release for APO activities	J+0.9*F	279.089
Effective release for FFs	K+0.1*F	31.009

\* Ecodevelopment initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, 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.

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