

**F. No. 4-1(15)/2023-PT**  
Government of India  
Ministry of Environment, Forest and Climate Change  
Project Tiger & Elephant Division

B-1 Wing, 7<sup>th</sup> Floor,  
Pt. Deendayal 'Antyodaya' Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi-110003.  
Email: aig3-ntca@nic.in  
Tel (EPABX): 011-2436 7837-39

**Dated: September 19<sup>th</sup>, 2023**

To,

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

**Sub: Centrally Sponsored Scheme 'Project Tiger & Elephant' Administrative Approval for funds release to Government of Andhra Pradesh, during 2023-24 – 1st installment – reg.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger & Elephant' in Nagarjunasagar Tiger Reserves Andhra Pradesh at the cost of **Rs. 507.720 (Rupees Five Hundred Seven Lakh Seventy Two Thousand Only)** as per details given in the table at Annexure.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 22.491 lakhs (Rupees Twenty Two Lac Forty Nine Thousand One Hundred Only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Andhra Pradesh during the current financial year 2023-24. 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 2017, 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 under the **Project Tiger and Elephant 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

Page 1 of 5

बी-१ विंग, सातवा तल, प. दीनदयाल अन्त्योदय भवन, सीजीओ कॉम्प्लेक्स, लोधी रोड, नई दिल्ली ११०००३  
B-1 Wing, 7<sup>th</sup> Floor, Pt. Deendayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi - 110003

**हेमन्त सिंह / HEMANT SINGH**  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 230(12)(I).

- 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 Andhra Pradesh** 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 **Project Tiger and Elephant Scheme** 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, 1971 as amended from time to time.
- vii. The accounts of the **Project Tiger and Elephant 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, 1971 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- viii. The Utilization Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- ix. Government of Andhra Pradesh in respect of **Project Tiger and Elephant Scheme** may furnish their performance-cum-achievement report on or before 31.03.2024.
- x. **Tiger/Elephant Reserves** will spend Grants-in-aid exclusively in pursuance of the objectives envisaged in rules/memorandum of the Centrally Sponsored Scheme 'Project Tiger & Elephant' and for the purpose it is being sanctioned.
- xi. Grants-in-aid to **Government of Andhra Pradesh** 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 2023-24 and unspent balance, if any, will be refunded by **Government of Andhra Pradesh** to the **Govt. of India**.
- xiii. Government of Andhra Pradesh in respect of **Project Tiger and Elephant Scheme** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 230(5).
- xiv. Grants-in-aid shall be utilized for **Nagarjunasagar Tiger Reserves Andhra Pradesh** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forests and Climate Change, acting through the National Tiger Conservation Authority, Field Director (**Nagarjunasagar Tiger Reserves Andhra Pradesh**) and **Government of Andhra Pradesh**.
- 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 duly linked with Aadhar Number.
- 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 Elephant** and other Centrally Sponsored Schemes such as 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 be obtained and acceptance of UC may be ensured by PD.
- xxi. The expenditure is incurred as per the allocation of funds.
- xxii. Payments are made by bank transfer and no cash payment is to be made.

- xxiii. Funds for POL / maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- xxiv. Funds will not be diverted for any item other than specified herein.
- xxv. Funds to be spent only on items approved in Tiger Conservation Plan (TCP)/CSS Guidelines.
- xxvi. Compensation for loss due to wildlife is to supplement the State Government fund as per the rules of State Government.
- xxvii. GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- xxviii. Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- xxix. Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- xxx. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- xxxi. All measurable outcome of this grant must be mentioned in the sanction order and UC is to be submitted as prescribed in GFR 2017 – Form GFR 12-C.
- xxxii. If the implementing agency does not use the fund for the purpose for which it was given, it has to refund the same with interest.
- xxxiii. There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- xxxiv. The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- xxxv. The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- xxxvi. All guidelines under the project is to be followed scrupulously.
- xxxvii. The UC with physical progress report and satellite photo with physical deliverable with date and latitude – longitude coordinates before and after completion of work be obtained of each tiger reserve and uploaded on the website of the implementing agency as well as the Ministry for public access.
- xxxviii. The measurable outcome under the project (quantified) in terms of number of tigers/elephants in reserves, eco-tourism in tiger/elephant reserves, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- xxxix. All labour payments strictly by Direct Benefit Transfer (DBT).
- xl. The guidelines of Project Tiger and Elephant Scheme are followed by **Tiger/Elephant Reserves** and Expenditure Evaluation Report on the expenditure incurred vis-à-vis proposed activities and result achieved may be furnished.

3. As the annual budget of the Scheme is approved by the Central Government, the Government of Andhra Pradesh is not required to furnish bond and sureties, in accordance with the Ministry of Finance O.M. No. 14(1)-EII (A)/64 dated 23.06.1965.

4. The terms and conditions of the payment are as under:

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

5. 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 of National Tiger Conservation Authority should 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.

6. 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 Andhra Pradesh under intimation to this Department.

7. The expenditure incurred is adjustable to the Demand No. 28 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2023-24:

(Rs. In Lakhs)				
S. No.	(Grant-in-Aid to State Government->Central Assistance/Share) Component	Nagarjunasagar	Project Elephant	
1	3601.06.101.02.05.31 (Grant-in-Aid General)	10.8927	6.930	17.8227
2	3601.06.789.02.05.31 (Special Component Plan for Scheduled Castes)	1.5561	0.000	1.5561
3	3601.06.796.02.05.31 (Tribal Area Sub Plan/STC)	3.1122	0.000	3.1122
<b>TOTAL</b>		<b>15.5610</b>	<b>6.9300</b>	<b>22.4910</b>

8. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Unique No. 133/IFD/2023 dated 19-09-2023. **Compliance of all the guidelines/instructions regarding release of funds under Centrally Sponsored Schemes (CSS) and monitoring utilization of funds released, Issued by Dept. of Expenditure (Ministry of Finance) vide OM No 1(13)PFMS/FCD/2020 dated 23.03.2021 must be ensured.**

Yours faithfully,

  
(Hemant Singh)

Assistant Inspector General of Forests (PT&E)

Copy to:-

1. The Secretary, Ministry of Environment, Forests and Climate Change, New Delhi.
2. The Secretary (Forests), Govt. of Andhra Pradesh. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2023-24 may kindly be furnished to this Ministry immediately.
3. The Secretary (Finance), Govt. of Andhra Pradesh.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Andhra Pradesh.
5. The Field Director(s), Nagarjunasagar Tiger Reserves Andhra Pradesh.
6. The Accountant General, Andhra Pradesh.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. The IGF, PT&E, MoEF&CC, New Delhi
9. The IGF/AIGF, NTCA Regional Office, Nagpur.
10. Forest Finance Division, MoEF&CC, New Delhi.
11. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
12. Guard file/Spare copies.

हेमन्त सिंह / HEMANT SINGH  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

  
(Hemant Singh)

Assistant Inspector General of Forests (PT&E)

Page 4 of 5

**(I) PROJECT TIGER****(Rs. In Lakhs)**

SI No	Tiger Reserves	Non Recurring		Recurring				
		Sanction	Sanction	Sanction	Sanction	Total	Total	Grand
		(Central Share)	(State Share)	(Central Share)	(State Share)	(Central Share)	(State Share)	Total
1	Nagarjunasagar	321.150	214.100	158.850	158.850	480.000	372.950	852.950
<b>Total</b>						<b>480.000</b>	<b>372.950</b>	<b>852.950</b>

**(Rs. In Lakhs)**

		Nagarjunasagar	Project Elephant	Total
Cost APO including State's share	A	852.950	46.200	899.150
Center's share in APO	B	480.000	27.720	507.720
1st release @25% of Center share	C = .25*B	120.000	6.930	126.930
Less: Unspent balance FY 2021-22 & 23	D	104.439	0.000	104.439
Adjusted 1st Release	E=C-D	15.561	6.930	22.491
Balance to be released 75% of B	F=B-C	360.000	20.790	380.790

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

(Rs. in lakhs)													
Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A	NON - RECURRING - CORE (60:40)												
	Anti-Poaching												
1	Establishing patrolling camps/chowkis/staff quarters etc.	16.1.3	10.2.3						Atmakur Range 15.96998 78 54692 Domal Range 15 90728 79.09746 Y. Palem Range 16.02158 79.08379 GV Palli Range 15.96941 79.15507 V.P. South Range 16.30750 79.32944 Gundla Kamma Range 15.72500 78.79787 Turimella Range 15.61461 78.89746 Chalama Range 15.46606 78.6684 Vanipenta Range 14.85074 78.81622 Badvel Range 14.63977 78.95916 Naqaluty Range 15.90285, 78.66470	10	6.000	60.00	Establishing new patrolling camps are proposed in strategic locations of NSTR and corridor areas for better wildlife protection and monitoring
2	Organizing vehicular patrolling by constituting squads (Tiger Protection Force)( comprising of field staff, laborers and police or SAF or ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.)	16.1.4	10.2						Atmakur-2, 15.87914, 78.58163 15.87902, 78.58308 Markapur-2 15.87905 78.58310	4	4.625	18.50	As the area of NSTR is large, Wildlife Protection Rescue Parties (WPRPs) are essential for regular patrolling in the Tiger Reserve for apprehending offenders for procurement of patrolling accessories, equipments for striking force and WPRPs
3	Procurement field gear, night vision device, field dress, boots, binoculars	16.1.15	10.2.1						Atmakur- 40 Markapur - 19 Nandyal - 8 Giddalur - 12 Proddatur - 25 Kadapa - 12	116	0.250	29.00	Phase-IV monitoring of Tiger source population is being monitored by camera trap method by NSTR. It is essential to replace/ buy new camera traps and replacement of batteries and memory cards as well as procurement of field gear and binoculars for successful completion of the exercise. NSTR also insisting to carryout Phase-IV monitoring annually.
	Strengthening												
4	Procurement of Vehicles - against Condemned Vehicle (4WD SUV/Pickup)	16.1	14.3.5						DD - Markapur Markapur Division Office Complex (M) 16.04455 79.30565 FRO- Domala Domala Range Complex (M) 15.90728 79.09746	2	15.50	31.00	Since the existing vehicle is not road worthy it is proposed a new vehicles condemnation certificate is enclosed
5	Construction of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.	14.4.1						Peshuvu (A) 15.97010 78.83893 Sundipenta (A) 16.07211 78.90969 Domala Range Complex (M) 15.90728 79.09746 Markapur Division Office Complex (M) 16.04455 79.30565 Bio - Lab Sunnipenta 16.0352 78.5444 Diguvametta (G) 15.87159 78.80038 Obulesunipenta (G) 15.59856 78.81337 Isukagundam (G) 15.72500 78.79787 Maddipenta (G) Emapadu (Nandyal) 15.56302 78.62617	11	2.65	29.20	Regular repair and renovation of office buildings and staff residential quarters are essential.

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	Construction of Toilets	16.2.1.3	14.4.1						GV Palli Range (M) 16.150504 79.045601 Obulesunipenta (G) 15.67159 78.90038	2	1.500	3.00	It is proposed to construct a New Wash Room at strategically location in NSTR.
7	Construction of culverts	16.2.1.1	7.2.2.2						Vattivagu (G) 15.35305 78.80366	1	4.000	4.00	To storage of water for drinking purpose of wild animals
8	Construction of Range office	16.2	14.4.1						---				
9	Creation of fire lines and firebreaks.	16.2.6	7.2.2.1.2						Kanutulasela (M) 16.21661 79.29472 Boyapadu (M) 16.22328 79.28057 Dornala Range Main Road to HT Lane Rasta (M) 15.953445 79.007706 GV Palli (M) 16.0534456 79.149503 Burugundala (M) 16.17546 79.13046 Palutia (M) 16.141894 79.057964 Regumanupenta (M) 16.126577 79.078161 Nekkanti (M) 16.071376 78.963869 Guttalachenu Beats (M) 16.169533 78.960596 C.N.Road (Akuthota "Y" Junction) (Nandyal) 15.65194 78.71896 Regimanukurta to Burgamanu Rasta(Nandyal) 15.45283 78.71896 Sims line (Nandyal) 15.57596 78.63488 N R Kunta (Nandyal) 15.68175 78.65262	95	0.1058	10.05	Being dry deciduous type of forest of the Tiger Reserve the fire management is a very important activity and serious challenge before the Tiger Reserve management. Therefore, to protect the wildlife from man made fire lines, it is necessary to have very effective fire protection measures.
									GC West Beat (759) Rayachoty 14.30162 78.73700 Saraswathipalli Beat (693) Rayachoty 14.22280 78.79005 Gadikota Beat (708) Rayachoty 14.25418 78.96286 Korthimadugu Beat (698) Rayachoty 14.20928 78.83947 Sidhout Beat (410) Sidhout 14.51995 78.94761 Chintharajupalli Beat (453) Vontimitta 14.34582 78.97634 Dasarladdodi Beat (442) Vontimitta 14.32980 78.98506 Dasarladdodi Beat (443) Vontimitta 14.32059 78.99400 Mamillapalli Beat(550) Kadapa 14.43002 78.87993				
10	Creation of fire watch tower, etc	16.2.15	7.2.2.1.2						Pedda Manthanal Beat Domala Range 15.884312 79.824290 Nekkanti Beat GV Palli Range 16.109434 79.009105	2	5.000	10.00	It is proposed to construct Two watch towers in the peak places is essential to monitor the forest fire during the fire season and also helpful to monitor the day to day perambulation and patrolling.

**हमन्त सिंह / HEMANT SINGH**

(सहायक वन महानिरीक्षक) बाघ एवं हाथी परियोजना  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**हमन्त सिंह / HEMANT SINGH**  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
11	Construction of earthen ponds	16.2.15	7.2.2.2						Nallakalava 15.79061 78.62774 Velgode (S) 15.76687 78.57419 Domala Range 15.90728 79.09746 TR Cheruvu Beat 16.02158 79.08379 GV Palli Range 16.14247 79.14153 Burugundala Beat 16.13985 79.14312	5	1,000	5.00	To storage of water for drinking purpose of wild animals.
12	Creation of wireless tower.	16.2.3	7.2.2.1.2						Obulesunipenta 15.67159 78.80038 Rangaswamy Gundam 15.50507 78.89663 GBM Guest House 15.68054 78.74451	3	3,340	10.00	To have better communication among Interior Base camps
13	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring.	16.2.14	9.2						Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa	39	0.500	19.50	To strengthen wildlife monitoring with modified M-StripES software using Androld mobiles and other equipments for strenheing of forest and wildlife protection.  Further to purchase of materials like Plaster of paris, Tracing Paper, Transparent glass, Plastic mug, Direct anglers and M-StripES Registers.
14	Procurement of Hardware,	16.2.10	9.2						Atmakur, Markapur, Nandyal, Giddalur, Kadapa	LS	LS	10.30	For data analysis, monitoring, documentation
15	Procurement of Software.	16.2.10	9.2						Atmakur, Giddalur	LS	LS	0.80	To safeguard data and systems from malware.
	Addressing Man animal conflict												
16	Procurement of tranquilizing equipments, darts, rescue vehicles, drugs.	16.4.1	5.5						Atmakur, Markapur, Nandyal, Giddalur	LS	LS	11.50	Drugs and Accessories which includes Ketamin, Xylazine, Yohimbine, Reverzine diazepam, 3 ml, 5 ml darts and connectors etc..
17	Procurement of traps to catch problematic animals	16.4.1.	5.5										To safely rescue of problematic animals
	Research and field equipment												
18	Day to day monitoring of wild animals	16.7	9.2						Atmakur, Markapur, Nandyal, Giddalur, Kadapa	84	0.250	21.00	Phase-IV monitoring of Tiger source population is being monitored by camera trap method by NSTR. It is essential to replace/ buy new camera traps and replacement of batteries and memory cards for successful completion of the exercise. NSTR also insisting to carryout Phase IV monitoring annually.
	Mainstreaming wildlife concerns												
19	Capturing problematic and aberrant wild animals.	16.10.1	5.5						Markapur, Bio -Lab Nandyal	LS	LS	6.70	To handle emergency rescue operations of wild animals. * Establishing of Temporary camps, * Surveillance, * Traps, * Power Generators, * Engaging Snake Rescuers



**हेमन्त सिंह / HEMANT SINGH**

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
20	Habitat improvement measures.	16.10.1	7.2.2.5 iii 7.2.2.2						Velgode 15.71790 78.66860 Srisailem 15.96881 78.84486 Nagaluty 15.95531 78.81168 Bairluty 15.87627 78.77638 Palutia 16.140625 79.036814 Burugundala 16.135620 79.140430 Nekkanti 16.108434 79.009105 Vanikapudisela 16.26801 79.22907 Paleruvagu (Nandyala) 15.44741 78.63149	127.50	0.100	12.75	For Improvement of soil and moisture construction works, grass land maintenance and weed control
Staff Development													
21	Dissemination workshops.	16.8.6	8.3						Atmakur, Markapur, Bio - Lab, Giddalur, Nandyal	LS	LS	11.65	Workshops for field staff on various aspects of wildlife Management
22	Study tours for appraisal of good practices in other reserves.	16.8.5	8.3						Markapur, Giddalur, Nandyal	LS	LS	6.20	Study tours to near by Tiger Reserves for learning good practices
Project Allowance													
23	Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring). Separate for all categories. See from guide lines	16.15	14.4.2						Entire NSTR	301		28.35	To encourage staff working in Tiger Reserve areas. The sanctioned staff, existing strength and vacancy are enclosed herewith. Unit Rates varies with the designations and details are enclosed.
Staff welfare													
24	Provision for ration allowance to field staff	16.16	14.4.2						Field Staff working in Core area of NSTR	156		16.10	As per the Notification of Government of India (NTCA), New Delhi No.15-31/2012 dt.06.06.2014. Ration allowance is to be provided to the front line staff working in Core Area. (Statement enclosed)
25	Supply of field kit Bag + items	16.16	14.4.2						Atmakur, Markapur, Giddalur, Nandyal	LS	LS	8.20	* Supply of field kit for wildlife monitoring. * Back pack. * Water bottle. * Head Lamp. * POP. * Chalk powder. * Ziploc Bags. * Sample collection bottles. * Seal collection bottles. * Tape, Bowls and Beaters etc.
26	Supply of medicine	16.16	14.4						Atmakur, Markapur, Giddalur, Nandyal	LS	LS	3.80	The frontline staff of the Tiger Reserve works under harsh condition, therefore, the basic medical care & field gear is necessary.
27	Supply of torch/ batteries	16.16	14.4						Atmakur, Markapur, Giddalur, Nandyal	LS	LS	9.00	For protection watchers in base camps in the interior areas to improve working condition and for better monitoring
Fostering Tourism													
28	Activities for reducing resource dependency	16.17	11.5						Atmakur, Markapur	LS	LS	6.00	Livelihood enhancement and value addition programmes in tribal villages in and around the Tiger Reserve
29	Wildlife Conservation Awareness	16.17	11.5.6.3						Markapur, Bio -Lab, Nandyal, Giddalur	LS	LS	4.00	Display boards, Pamphlets, Brochures, signages on wildlife conservation
Water Development													

**हेमन्त सिंह / HEMANT SINGH**

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

(Rs. in lakhs)													
Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)					Current year proposal - 2023-2024				Justification
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate	Amount (Financial Target)	
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
30	Construction of Tank, Well, Hand Pump etc./ Solar pump installation	16.3	7.2.2.2						Atmakur Range 15.96528 78.61027 Bairfuty 15.79803 78.68150 Domal Range 15.90728 79.09746 GV Palli Range 16.131346 79.026607 Gadigundam near Peacock Base camp (Nandyal) 15.50553 78.613361 Kadapa Range 14.47981 78.82621 Rayachoty Range 14.09695 78.75762 Jerripothulapentga 15.31027 78.76352 Bijenipalli kurta 15.614383 78.897119	10	5.700	57.00	Solar powered bore wells in interior areas for supply of water to wild animals and to provide water to base camps. Proposed 10 Nos. Solar powered bore wells @ Rs.5.70 Lakh each in NSTR. The Nallamala Tract has severe limitations as far as surface water availability during summer seasons and it is essential to avoid Man Animal Conflict.
Total (Non-Recurring Core):							0.00	0.00				442.60	
B NON-RECURRING BUFFER (60:40)													
Anti- Poaching													
1	Establishing wireless network.	16.1.5	13.5						Pecheruuvu 15.96995, 78.83893 Peddamma 16.097435, 79.124750 Naratadikela 16.158046, 79.137074 Bijenepalli Kurta 15.614383, 78.897119 Maddipenta 15.72500, 78.79787 Jerripothulapentga 15.31027, 78.76352 Rudravaram Range Office 15.24026, 78.80562	12	1.41	17.00	To provide wireless connectivity to interior base camps for better communication. Establishing new wireless towers and purchase of handsets and for replacement of existing batteries, solar panel board, antenna, mouth piece, cable wire in the base camps.
2	Establishing of patrolling camps/chowkis/ buildings	16.1.3	7.2.2						Nandyal Chillamanipenta of Medambavi Beat 15.24402 78.67402	1	3.00	3.00	It is proposed to construct Base camp for strengthening wildlife protection and monitoring in Nandyal division.
3	Legal support for defending court cases.	16.1.3	10.4						Atmakur, Markapur, Giddalur, Nandyal	LS	LS	2.20	For better protection of the NSTR, the culprit in connection with the wildlife offence should be properly punished as per law. For that purpose correct and reliable information should be available. In the meantime, correct filing of the case along with presentation to the court is required. For that purpose legal expert is required and hence proposed.
Strengthening													
4	Construction of Gate/ Check-posts.	16.2.1	14.4						Domal Range Saltu Thanda 16.56746 79.33333 Nekkanti 16.04861 78.94392 Giddalur Maddipenta 15.72500 78.79787 Obulesunipenta 15.67159 78.80038	4	2.00	8.00	For monitoring of vehicular traffic and illicit transport of forest and wildlife produce
5	Construction of Toilets	16.2.1	14.4.1						Domal Range 15.70728, 79.09746 Nandyal Ulla 15.05917, 78.72984 Vanipenta FRO Complex 14.79294 78.77808 Vanipenta Guest House 14.79338, 78.77613 Porumamilla Range 14.947786, 79.075628 Badvel Range 14.72602, 79.05911	6	1.50	9.00	It is proposed to construct a New Wash Room at various Ranges are proposed to facilitate Swachh Bharath


**TSINGH**

हार्दी परियोजना

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)					Current year proposal - 2023-2024				Justification
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate	Amount (Financial Target)	
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6	Procurement of hardware, software, manpower, training, gps, etc.	16.2.11	12.1.1						Atmakur, Markapur, Bio - Lab, Giddalur, Nandyal, Kadapa	LS	LS	16.50	For data analysis, monitoring, documentation and engaging Data Entry Operators
7	Up gradation of road network.	16.2.2	14.3						Rudracode Road 15 86197, 78.71989 Safari Rasta Dulalakunta to Nandikanuma Rasta 15 43868, 78.74378	8	1.00	8.00	For upgradation of existing road with an average depth of 0.3m, width of 3 to 3.50 m, stone pitching with 0.30 to 0.4 m local stone and spreading the gravel 0.15 m over the surface for effective movement of departmental vehicles for monitoring wildlife activities by adopting AP state CSSR.
8	Deployment of traps, cages to catch problematic animals	16.4.4	7.0.2						Nandyal	LS	LS	0.80	To handle man animal conflict and rescue of strayed wild animals
	Redressing man animal conflict												
9	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1	10.1						Atmakur, Nandyal, Giddalur, Kadapa	LS	LS	7.50	To decrease Man-animal conflict in the buffer & fringe villages of the PA immediate payment of exgratia compensation to the victim is required, since injury/death to human and damage to crop are very common in the fringe areas of NSTR and corridors.
	Tiger Safari												
10	Establishment of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas	16.21	10.4						Markapur Rollapenta EEC/Ganapathi Checkpost 15.88329 78.82485	1	1.00	1.00	To impart conservation education to the visitors, students and pilgrims through CBET programmes
	Mainstreaming wildlife concerns												
11	Redressing man-animal conflict.	16.10.1	7.0.2						Giddalur, Nandyal	LS	LS	1.60	To gain good will of locals and to involve them in wildlife protection to prevent man-animal conflict
	Staff Development												
12	Specialized training in the use of Global Information System (GIS), anti poaching operations								Atmakur, Markapur, Nandyal	12	0.25	3.00	Providing training to the field staff
	Staff welfare												
13	Provision for ration allowance to field staff	16.16	7.2.2.13						Ration allowance to field staff working in buffer areas of NSTR	23	0.000	2.650	As per the Notification of Government of India (NTCA), New Delhi No.15-31/2012, dt.06.06.2014, Ration allowance is to be provided to the front line staff working in buffer Area. (Statement enclosed)
14	Supply of mosquito net/ field kit	16.16	7.2.2.13						Atmakur, Markapur, Nandyal, Giddalur	LS	LS	4.60	Supply of Mosquito Net, Field Kit Includes Torch Light, Batteries, Jungle Shoe to staff and protection watchers in Anti poaching camps.
	Eco-Development												
15	To carry out prophylactic immunization of cattle in and around Tiger Reserve		8.4.2						Markapur, Giddalur	LS	LS	2.50	For immunization of cattle in and around the Tiger Reserve
16	Basic health care/ Health Camps	16.6	7.2.2						Atmakur-10, Markapur - 5, Giddalur - 8, Nandyal -4	27	0.20	5.30	For public participation and cordial relation. Organising medical camp including distribution of free medicine to the fringe villages and payment of logistics to the physicians.
	Total (Non-Recurring Buffer):						0.00	0.00				92.65	
	Non-Recurring Core+Buffer Total						0.00	0.00				535.25	
	C RECURRING - CORE (50:50)												
	Anti- Poaching												
1	Maintenance of chain-link fencing	16.1.3							0.000	0	0.00	0.00	
2	Legal support for defending court cases	16.1.13	10.4						Markapur	LS	LS	1.00	For defending court cases

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
3	Maintenance of vehicles (boats, motorbikes, mobility)	16.1.14	10.2.6						Atmakur - 2 Bio -Lab - 1 Giddalur - 1 Nandyal - 2 Kadapa - 2	8	2.00	16.00	Patrolling is the main activity under taken to ensure safety of forest and wildlife. Vehicles are available upto the range level. Some of the vehicles are old and require frequent maintenance work. This funds is required for fuel and annual maintenance and service of existing vehicles and repairs to boat at Markapur. 8 Nos. of vehicle and boats in NSTR. The POL @ Rs 100/- per Ltr and Rs. 20000/- towards Maint., and Rs 20000/- towards Tyres & Changing of Engine Oil
4	Maintenance of existing patrolling camps/chowkis	16.1.3	10.2.3						Santhi Base camp 15.83928, 78.68151 Rudracode Base camp 15.79226, 78.62436 Mottha Base camp 15.68471, 78.369985 Rollapadu Base camp 15.73866, 78.36515 Gummitham Base camp 15.94331, 78.65078 VRSP Base camp 15.96807, 78.59753 Naramamidi Cheruvu Base camp 15.97575, 78.89264 Pangidi Base camp 15.93767, 78.76811 Peddamma 16.097435, 79.124750 Naratadikela 16.158046, 79.137074 Palutia 16.158046, 79.137074 Palanka 16.150504, 79.045601 Obulesnipenta 15.67159, 78.80038 Isukagundam 15.59956, 78.81337 Chenchu Gudern 15.71355, 78.86028 Maddipenta 15.72500, 78.79787	20	0.50	10.00	Repairs and improvement to the existing base camps in core areas
5	Special repair and maintenance work (ex.pipe lines)	16.1.25							Giddalur, Maddipenta 15.72500, 78.79787 Chenchugudem 15.71355, 78.86028 Nandyal	LS	LS	3.00	Repairs to pipe line at Solar bore wells and fill the water from solar bore wells to saucer pits
Strengthening													
6	Map digitization facility for management planning	16.2.26							Nandyal	LS	LS	1.00	Digitization of maps of NSTR.
7	Maintenance of fire lines and firebreaks	16.2.15	7.2.2.1.2						GV Pali Range Palutia 16.133076, 79.049062 Regumanupenta 16.112360, 79.111441 Burugundala Beats 16.16980, 79.13384	12	0.0950	1.14	Being dry deciduous type of forest of the Tiger Reserve the fire management is a very important activity and serious challenge before the Tiger Reserve management. Therefore, to protect the wildlife from man made fire lines it is necessary to have very effective fire protection measures
8	Maintenance of kacha roads	16.2.1.3	14.3.3						Obulesunipenta junction culvert on Gundlakamma (Including revetment and cutoff wall) 15.36520, 78.47569	1	3.00	3.00	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
9	Maintenance of office equipment	16.1.23	12.5						Atmakur, Markapur, Bio - Lab, Giddalur, Nandyal, Kadapa	LS	LS	9.80	Maintenance of computers accessories, Stationary items, photo, copying etc. in Circle office, Division and Range offices.

**HEMANT SINGH**  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Anti- Poaching												
10	Maintenance of wireless network.	16.2.3	10.2.12						Atmakur - 10 Markapur Peddamma 16.3075 79.32944 Naratadikela 16.097435, 79.124750 Palutla 16.158046, 79.137074 Palanka 16.150504, 79.045601 Darabailu 16.166341, 79.109429 Istakameswari 16.079960, 79.051827 Meethotabavi 16.084823, 78.976878 V.P South Range 16.189963, 79.026581 Nandyal - 5 Kadapa - 10	47	0.10	4.70	Communication network is essential for effective management of Tiger Reserve. Wireless network to be maintained regularly. Maintenance of 69 base camps stations for replacement of batteries, repairs and replacement of spare parts etc.
11	Rewards to informers.	16.112	10.4						Atmakur, Markapur	LS	LS	1.50	For providing incentives to the Informers
	Strengthening												
12	Maintenance of ACF Quarters	16.2.1	14.3.1						Srisaillam 16.064623, 78.912222	1	1.00	1.00	For better maintenance and up keep of Govt building
13	Maintenance of DD/DFO Quarters.	16.2.1	14.3.1						DD Quarters, Markapur 15.73692, 79.26953 Nandyal 15.47124, 78.46196 Giddalur 15.37877, 78.92799	3	2.33	7.00	For better maintenance and up keep of Govt building
14	Maintenance of Range Quarters	16.2.1	14.3.1						Sundipenta 16.071999, 78.90786	1	0.50	0.50	For better maintenance and up keep of Govt building
15	Maintenance of Foresters quarter	16.2.1	14.3.1						Sundipenta 16.07202, 79.90740 Bandi Atmakur	2	0.75	1.50	For better maintenance and up keep of Govt building
16	Maintenance of E-surveillance	16.2.15	9.2						Dornal Range Sub-DFO Office & DD Office 15.90728, 79.09746 Giddalur 15.37877, 78.92799 Atmakur	3	LS	1.70	For monitoring of vehicular movement Inside the Tiger Reserve. Provision of CC Cameras at vulnerable entry and exit points of NSTR at check posts to monitor the suspicious activities.
17	Maintenance of FD Office	16.2.1	14.3.1						Sundipenta 16.07199, 78.90786	1	5.00	5.00	For better maintenance and up keep of FD Office
18	Maintenance of FD Quarters.	16.2.1	14.3.1						Sundipenta 16.07202, 78.90740	1	3.00	3.00	For better maintenance and Improvements of FD Quarter
19	Maintenance of fire watch tower.	16.2.4.	7.2.2.1.2						Sunnipenta 16.08457, 78.91532 Dornal Range - Eria Konda Location 15.95497, 78.94196 Obulesnipenta 15.67159, 78.80038 Isukagundam 15.59956, 78.81337 Chenchu Gudem 15.71355, 78.86028 Muduvagulaagadda 15.48803, 78.68677	7	0.50	3.50	Renovation of watch towers at Atmakur, Markapur, Giddalur and Nandyal Divisions
20	Maintenance of dams	16.2.12											
21	Creation of earthen ponds (Chelamas etc., along the streams to store water)	16.2.6	7.2.2						Atmakur -2	2	0.50	1.00	To improve the ground water and providing water to Wild animals for drinking purpose.

**हेमन्त सिंह / HEMANT SINGH**  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
22	Maintenance of Forest Guard Quarters.	16.2.1.	14.3.1						Sunnipenta 16.07205, 78.90703 Dornal Range 15.90728, 79.09746 GV, Palli Range 16.037925, 79.201195 Bandi Atmakur Range Santhaiutur, FBO Quarters	4	1.38	5.50	For better maintenance and up keep of Govt building
23	Maintenance of software	16.2.1.	9.2						Nandyal, Atmakur	LS	LS	0.60	For data analysis, monitoring, documentation
24	Maintenance of hardware	16.2.10	9.2						Atmakur, Markapur, Nandyal	LS	LS	3.00	For data analysis, monitoring, documentation
25	Maintenance of Range Office	16.2.1	14.3.1						Dornala Range 15.90728, 79.09746 GV Palli Range 16.3075, 79.32944 Gundlakamma 15.37877, 78.92799 Turimella 15.52298, 78.98286	5	0.80	4.00	Maintenance and improvements of range offices
26	Maintenance of Rangers Quarters.	16.2.1	14.3.1						0.000				
27	Maintenance of road network.	16.2.2	14.3.3						GV Palli Range 16.10383, 79.12778 Burugundala Palutta Beats 16.144315, 79.053074	9.50	1.00	9.50	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
28	Maintenance of SDO/ ACF Office	16.2.1	14.3.1						0.000	0	0.00	0.00	
29	Maintenance of Toilets	16.2.1	9.2						Atmakur - 4 Markapur - 4	8	0.25	2.00	Maintenance of Toilet facilities at Range office & check posts of Atmakur, and Markapur Divisions.
Mainstreaming wildlife concerns													
30	Monitoring of wild animals.	16.12	9.2						Atmakur - 8 Markapur - 8 Bio -Lab - 4 Giddalur - 10 Nandyal - 36	66	0.25	16.50	Phase-IV monitoring of Tiger source population is being monitored by camera trap method by NSTR. It is essential to replace/ buy new camera traps and replacement of batteries and memory cards for successful completion of the exercise. NSTR also insisting to carryout Phase IV monitoring annually.
Staff Development													
31	Capacity building and training.	16.8.1	8.3						Atmakur - 6 Markapur - 1 Bio -Lab - 2 Giddalur - 2 Nandyal - 2 Kadapa - 3	16	0.50	7.80	Conducting training programmes and capacity building workshops on wildlife management
Staff welfare													
32	Maintenance of torch/ batteries	16.16	14.4.3						Atmakur, Markapur, Giddalur	LS	LS	6.00	For procurement of batteries and torches of field staff and protection watchers in Base Camps
Habitat Improvement													
33	Removal of gregarious plant growth from grass lands	16.3.2							0.000	0	0.000	0.00	
34	Grass land improvement, wetland improvement	16.3	7.2.2.5						Pecheruvu 15.96515, 78.8411 Kanutulasela (VP South Range) 16.22713, 79.31382 Bijineypalli Kurita 15.61461, 78.89746 Peraiah Kurita 15.68381, 78.86291	16	0.50	8.00	For Improvement of grasslands in core areas of NSTR
35	Water retention structure	16.3	7.2.2						Bijineypalli Kurita 15.61461, 78.89746 Peraiah Kurita 15.68381, 78.86291 Dunnapothula Vagu 15.40195, 78.7154	3	2.67	8.00	To improve the ground water and providing water to Wild animals for drinking purpose

**हेमन्त सिंह / HEMANT SINGH**

**सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi**

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
36	Weed eradication	16.3	7.2.2.5						Naramamidi Cheruvu 15.97710, 78.89000 GV Palli Range Regumanupenta 16.13320, 79.06560 Burugundala 16.17197, 79.1321 Nekkanti Beats 16.06070, 78.95246	72	0.10	7.20	Eradication of lantana weed is essential to facilitate to growing of grass and other species
37	Co- occurrence agenda in buffer and fringing areas (landscape approach, sectoral integration, ecologically sustainable development programmed, livelihood options and eco- tourism) (new activity in case of tiger reserves where buffer has not been notified so far)	16.5	11.5.6						Markapur	LS	LS	6.00	To reduce forest dependence fringe villagers towards providing livelihood activities. Training to the chenchus for making of Jute bags and other tribal communities
Total (Recurring Core):							0.00	0.00				159.44	
D RECURRING - BUFFER (50:50)													
Anti- Poaching													
1	Maintenance of wireless network.	16.1.5	13.5						Almakur - 8 Markapur - 7 Nandyal - 4	19	0.25	4.70	The wireless network in NSTR is the most important mode of communication. Hence, continuous maintenance of the wireless equipments is necessary.
2	Deployment of local work force for patrolling, surveillance of water holes, manning barrier	16.1.12	13.5						Giddalur	15	0.12	1.80	To strengthening and improvement of forest protection
Strengthening													
3	Maintenance of wireless towers	16.2.8	13.5						Markapur - 2 Domala Range GV Palli Range 15.90728, 79.05746 GV Palli Range 16.129359, 79.147624 Palutla & GV Palli 16.151919, 79.190147 Vankameri manu to mule penta rasta 15.72671, 78.80897 Rallavagu area 15.43251, 78.50328 Domala Boundary 15.78309, 78.84544 Enuguvadevunkaluvu to Division Border 15.63156, 78.76941 Obulesuni Junction to Uranara Isukagundam Banglaw 15.64272, 78.79635 Obulesunipenta Junction Vattivagu to Mamidigundalu 15.25104, 78.75172	2	0.35	0.70	Repairs and maintenance of wireless towers in NSTR for better connectivity with other base camps.
4	Maintenance of road network.	16.2.4	7.0.15						Almakur 15.87908, 78.58165 Domala Range 15.90728, 79.143167 VP South Range 15.30729, 79.190147	10	1.45	14.50	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
5	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1	7						Almakur 15.87908, 78.58165 Domala Range 15.90728, 79.143167 VP South Range 15.30729, 79.190147	9	1.67	15.00	For better maintenance and up keep of Govt. buildings
6	Maintenance of Computers Accessories.	16.2.10	9.2						Markapur, Bio - Lab Nandyal Nandyal Almakur 15.87908, 78.58165 Markapur Division 15.73692, 79.26953 Giddalur Division 15.37877, 78.92799 Nandyal Kadapa 14.45509, 78.82578	LS	LS	5.40	For maintaining computer systems, accessories in Circle office, Almakur, Markapur, Nandyal & Giddalur Divisions
7	Maintenance of DD/DFO Office.	16.2.1	7						Almakur 15.87908, 78.58165 Markapur Division 15.73692, 79.26953 Giddalur Division 15.37877, 78.92799 Nandyal Kadapa 14.45509, 78.82578	5	4.30	21.50	Maintenance and improvement of DD/DFO offices
8	Maintenance of DD/DFO Quarters.	16.2.1	7						Almakur 15.90685, 79.096996 Markapur Division 15.73692, 79.26953 Giddalur Division 15.37877, 78.92799 Nandyal	4	3.75	15.00	Maintenance and improvement of DD/DFO quarters

**HEMANT SINGH**  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**FORMAT OF ANNUAL PLAN OF OPERATION -2023-2024 (Nagarjunasagar) Andhra Pradesh  
FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER**

(Rs. in lakhs)

(Rs. in lakhs)

Sl. No	Item of work	Para No.		Previous year details - 2022-23 (During 2022-23 Approval not received)				Current year proposal - 2023-2024				Justification	
		CSS PT Guidelines	TCP	Location / GPS coordinates	Physical		Financial		Location / GPS coordinates	Physical Target	Unit Rate		Amount (Financial Target)
					Target	Achieve-ment	Target	Achieve-ment					
1	2	3	4	5	6	7	8	9	10	11	12	13	14
9	Maintenance of Range Office	16.2.1	7						Velgode 15.73734, 78.56834 GV, Palli Range 15.90728, 79.09746 V.P South Range 15.3075, 79.32944	3	3.00	9.00	Maintenance / up grading of office infrastructure in NSTR
10	Maintenance of gate / check post	16.2.1.3	7						Ganapathi Checkpost 15.9299889, 79.09768611 Korrapolu Checkpost 15.8889556, 78.917604 Patha Pacharla 15.40323, 78.70672 Kadapa Range 14.47981, 78.82621 Rayacholy Range 14.09695, 78.75762	5	0.60	3.00	For better maintenance of check posts
11	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.)	16.2.8	13.2						Almakur - 5 Markapur - 1 Giddalur - 1 Nandyal - 1 Proddutur - 1	9	1.49	15.40	Maintenance 9 Nos. of Vehicles of DFO Almakur, Markapur, Nandyal, Proddutur & Giddalur vehicle, Bolero Camper & Dog Squad Vehicles, etc.,
12	Procurement of compass, range finder, Global Positioning System (GPS), camera traps.	16.2.11	12.2						Almakur Markapur Giddalur Nandyal Kadapa	5	LS	47.00	Phase-IV monitoring of Tiger source population is being monitored by camera trap method by NSTR. It is essential to replace/ buy new camera traps and replacement of batteries and memory cards for successful completion of the exercise. NSTR also insisting to carryout Phase IV monitoring annually.
	Addressing man animal conflict												
13	Maintenance of tranquilizing equipments and rescue vehicles, (Items will be in a dropdown)	16.4.1	12.2						Almakur Markapur Nandyal Kadapa	LS	LS	4.26	To attend wildlife emergencies.
	Tiger Safari												
14	Establishment of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas.	16.21							Markapur Thummalaballu Jungle Safari	LS	LS	1.00	To strengthen the existing interpretation and awareness centers at Jungle safaris
	Total (Recurring Buffer):						0.00	0.00				158.26	
	Recurring Core+Buffer Total						0.00	0.00				317.70	
	Grand Total						0.00	0.00				852.95	

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi





**Item Proposed for release during 2023-24**

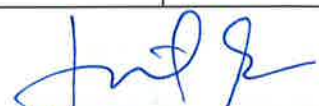
**(Rs. in lacs)**

<b>Items of Activities</b>	<b>Amount</b>
<b>Habitat Improvement</b>	
Development/creation of fodder plots/supply of fodder to elephants	1.00
Habitat & animal protection	3.00
<b>Wildlife Monitoring</b>	
Engaging elephant trackers for 3 months	5.20
<b>Water Resources Management in PA Areas</b>	
Creation of water holes	1.20
Maintenance of water holes (filling of water in saucer pits)	3.80
<b>Man Animal conflict</b>	
Ex-gratia & compensation to human death/injurie	12.00
Compensation for cattle kills and crop damages	1.50
Awareness creation camps/kalajathas publicity material in local lanuguage	4.45
Wireless sets, binoculars and camera	1.00
Rescue of wild animals including diversion of elephants straying into human habitations and disposal of dead wild animals	0.50
Providing uniforms, kits, torches, shoes etc to the elephant watchers	0.25
Procurement of GPS and information system etc	0.50
Maintenance of rescue vehicle	0.50
Cost of crackers, crude oil for lighting lamp, diesel, chilli powder etc for elephant drive and other miscellaneous items	1.40
Erection of solar lamps	0.50
Veterinary care	0.50
<b>Wildlife extension &amp; education</b>	
Publicity & extension through hoardings, poster & pamphlets	0.50
<b>Fringe area Development</b>	
Veterinary care	0.50
<b>Maintenance of Rehabilitation Centres</b>	
Establishment and maintenance of rescue and rehabilitation centre in Parvathipuram Range	1.00

  
हेमन्त सिंह / HEMANT SINGH

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

Veterinary care (medical care)	1.00
<b>Other maintenance works</b>	
Wages to the elephant trackers	3.60
Office maintenance	1.75
Maintenance of rescue vehicle including fuel charges	0.55
<b>Grand Total (Central Share and State Share)</b>	<b>46.20</b>
<b>Central Share (60% of the total amount)</b>	<b>27.72</b>
<b>Release 1<sup>st</sup> installment 50% of Central Share</b>	<b>13.86</b>
<b>Less unspent balance (2022-23)</b>	<b>0.00</b>
<b>Net release 1<sup>st</sup> installment (after adjustment of unspent balance)</b>	<b>13.86</b>



हेमन्त सिंह / HEMANT SINGH  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

HEMANT SINGH  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi