

2021-22



Ministry of Environment, Forest & Climate Change

National Tiger Conservation Authority New Delhi-110 003

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NTCA ANNUAL REPORT 2021-22

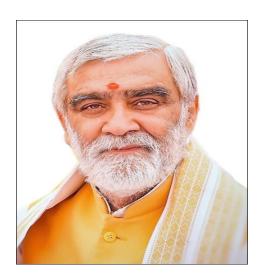




Shri Bhupender Yadav

Hon'ble Union Minister

Ministry of Environment, Forest & Climate Change
Government of India



Shri Ashwini Kumar Choubey

Hon'ble Union Minister of State
Ministry of Environment, Forest & Climate Change
Government of India

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CHAPTER I: Introduction

The National Tiger Conservation Authority (NTCA) is a statutory body under the Ministry of Environment, Forest and Climate Change (MoEF&CC), constituted under enabling provisions of the Wildlife (Protection) Act, 1972, as amended in 2006, for strengthening tiger conservation, as per powers and functions assigned to it under the said Act.

The authority has been fulfilling its mandate within the ambit of the Wildlife (Protection) Act, 1972 for strengthening tiger conservation in the country by retaining an oversight through advisories/normative guidelines, based on appraisal of tiger status, ongoing conservation initiatives and recommendations of specially constituted Committees. This authority provides funding support through 'Project Tiger' to 51 tiger reserves across 18 tiger range States. The 'Project Tiger' is a Centrally Sponsored Scheme of the Ministry of Environment, Forest and Climate Change for in-situ conservation of tigers and has put the endangered tiger on an assured path of recovery by saving it from extinction, as revealed by the recent findings of the All India Tiger Estimation (AITE) using the refined methodology.

Objectives of National Tiger Conservation Authority

To ensure maintenance of a viable population of Tigers in India for scientific, economic aesthetic, cultural and ecological values, and to preserve for all times, areas of biological importance as a national heritage for the benefit, education and enjoyment of the people.

- 1. Providing statutory authority to Project Tiger so that compliance of its directives becomes legal.
- 2. Fostering accountability of Center and States in management to Tiger Reserves within our federal Structure, by providing for a tripartite MoU with States, Reserve Management and NTCA.
- 3. Providing for an oversight by Parliament.
- 4. Addressing livelihood interests of local people in areas surrounding Tiger Reserves.

CHAPTER II: Constitution of National Tiger Conservation Authority

The National Tiger Conservation Authority was constituted with effect from 04.09.2006, for strengthening tiger conservation by, inter alia, ensuring normative standards in tiger reserve management, preparation of reserve specific tiger conservation plan, laying down annual / audit report before Parliament, constituting State Level Steering Committees under Chairmanship of Chief Ministers and establishment of Tiger Conservation Foundation. The current members of the NTCA as notified vide Gazette Notification are as under:

1	The Minister in charge of t Change	Chairman		
2	The Minister of State for Ministry of Environment Forest and Climate Change			
3	Ms. Diya Kumari	The Member of Par	liament (Lok Sabha)	Member
4	Shri Rajiv Pratap Rudy	The Member of Par	liament (Lok Sabha)	Member
5	Shri Harshvardhan Singh Dungarpur	The Member of Par	liament (Rajya Sabha)	Member
6	Shri P.R. Sinha	Former Director, Wildlife Institute of India, Dehradun House No. K- 1-12, Sector –D, Prasad Lab, Kankar Bagh Colony, Patna, Bihar-800020		Member
7	Dr. Tishyarakshit Chatterjee	Former Secretary, MoEF&CC	Plot No.208-A, Road No.14, Jubilee Hills, Telangana - 500033	Member
8	Shri Hemendra Kothari			Member
9	Dr. Erach Bharucha	Director, Bharati Vidyapeeth Institute of Environment, Education and Research Katraj - Dhankawadi Campus, Pune-Satara Road, Pune- 411043		Member
10	Shri B.K. Patnaik	Retd. PCCF (WL) & CWLW, Uttar Pradesh	105, Surekha Villa, Migamananda , Lane-2, Bomikhal, Bhubaneswar, Odisha-751012	Member
11	Shri SS Srivastava, IFS	Retd. PCCF & Flat No B-031, HOFF, Odisha Raheja Atlantis, Sector-31, Gurgaon (Haryana)- 122001		Member
12	Shri Anish Andheria (Ph.D.)	Wildlife Conservation Trust	Mafatlal Centre, 11 th Floor, Nariman Point, Mumbai-400021	Member

13	Shri Khageshwar Nayak	Retd. Field	S.V.19, Shreekhetra Vihar,	Member	
		Director,	Aiginia, District. Khurda,		
		Kanha Tiger	Bhubaneswar, Odisha-		
		Reserve	751019		
14	Secretary, Ministry of Environment, Forests & Climate Change				
15	Director General of Forest	s & Special Secretar	y,	Member	
	Ministry of Environment,	Forests & Climate C	hange	Member	
16	Secretary, Ministry of Trib	al Affairs		Member	
17	Secretary, Ministry of Soci	al Justice and Empo	werment	Member	
18	Chairperson, National Con	nmission for the Sch	eduled Tribes	Member	
19	Chairperson, National Con	nmission for the Sch	eduled Castes	Member	
20				Member	
21	Director, Wildlife Preservation,				
	Ministry of Environment, Forests & Climate Change				
22	Chief Wildlife Warden, Uttar Pradesh				
23	Chief Wildlife Warden, Te	langana		Member	
24	Chief Wildlife Warden, As	ssam		Member	
25	Chief Wildlife Warden, Od	lisha		Member	
26	Chief Wildlife Warden, Jh.	arkhand		Member	
27	Chief Wildlife Warden, Maharashtra			Member	
28	Joint Secretary and Legislative Counsel Legislative Department,			Member	
	Ministry of Law and Justice				
29	Additional Director General	al (Project Tiger),		Member	
	Ministry of Environment, 1	Forests & Climate Cl	hange	Secretary	

Functions of the NTCA:

Powers and functions of the National Tiger Conservation Authority as prescribed under section 38O of the Wildlife (Protection) Act, 1972, as amended in 2006 are as under:-

- a) to approve the tiger conservation plan prepared by the State Government under sub-section (3) of section 38V of this Act;
- b) evaluate and assess various aspects of sustainable ecology and disallow any ecologically unsustainable land use such as, mining, industry and other projects within the tiger reserves;
- c) lay down normative standards for tourism activities and guidelines for Project Tiger from time to time for tiger conservation in the buffer and core area of tiger reserves and ensure their due compliance;
- d) provide for management focus and measures for addressing conflicts of men and wild animal and to emphasize on co-existence in forest areas outside the National Parks, sanctuaries or tiger reserve, in the working plan code;

- e) provide information on protection measures including future conservation plan, estimation of population of tiger and its natural prey species, status of habitats, disease surveillance, mortality survey, patrolling, reports on untoward happenings and such other management aspects as it may deem fit including future plan conservation;
- f) approve, co-ordinate research and monitoring on tiger, co-predators, prey habitat, related ecological and socio-economic parameters and their evaluation;
- g) ensure that the tiger reserves and areas linking one protected area or tiger reserve with another protected area or tiger reserve are not diverted for ecologically unsustainable uses, except in public interest and with the approval of the National Board for Wildlife and on the advice of the Tiger Conservation Authority;
- h) facilitate and support the tiger reserve management in the State for biodiversity conservation initiatives through eco-development and people's participation as per approved management plans and to support similar initiatives in adjoining areas consistent with the Central and State laws;
- i) ensure critical support including scientific, information technology and legal support for better implementation of the tiger conservation plan;
- j) facilitate ongoing capacity building programme for skill development of officers and staff of tiger reserves, and
- k) Perform such other functions as may be necessary to carry out the purposes of this Act with regard to conservation of tigers and their habitat.

CHAPTER III: Meetings of the National Tiger Conservation Authority and important decisions taken therein

19th Meeting of National Tiger Conservation Authority

The 19th Meeting of the National Tiger Conservation Authority (NTCA) was held on January 5, 2022 under the Chairmanship of Sh. Bhupender Yadav, Hon'ble Minister of Environment, Forest and Climate Change and Chairman NTCA at Mahanadi Conference Hall, Indira Paryavaran Bhawan, Jor Bagh, New Delhi.

Agenda wise discussion & Decisions:

(a) **Agenda No. 1**: Confirmation of Minutes of 18th Meeting held on 07.12.2020

Decision: Members confirmed minutes of the 18th Meeting of the NTCA.

(b) **Agenda No. 2**: Action Taken Report on the 18th meeting of NTCA.

The ADG (Project Tiger) & Member Secretary (NTCA) briefly explained the highlights of the Action Taken Report (ATR).

Decision: Members approved the ATR at the 17th meeting of the NTCA.

(c) **Agenda No.3**: Approval of Annual Report and Budget / Expenditure schedules for 2020-21.

The ADG (Project Tiger) & Member Secretary (NTCA) informed that there has been 98.30% utilization of the budget sanctioned under Grants-in-aid and Grants-in-aid salaries during 2020-21.

Decision: Members approved the annual report and budget/expenditure schedules for 2020-21.

- (d) **Agenda No. 4**: Updates from NTCA secretariat
 - (i) New Tiger Reserves (Srivilliputhur Megamalai Tiger Reserve, Tamil Nadu)
 - (ii) Committees constituted (Expert / Appraisal)

(iii) Status of Tiger Conservation Plans (TCP)

Decision: Members took note of the updates.

(e) **Agenda No. 5**; Appraisal and ratifications of decisions of Technical Committee of NTCA and Recommendations made to National Board for Wildlife (NBWL).

The ADG (Project Tiger) & Member Secretary (NTCA) presented that during the current tenure of NTCA, Five technical committees were held and recommendations for a total of 16 developmental proposals had been given to the Standing Committee (SC) of NBWL under section 38 O of the Wildlife (Protection) Act, 1972.

Decision: The members ratified the decisions of Technical Committee and recommendations made to Standing Committee of NBWL.

- (f) **Agenda No. 6;** Proposed by Ms. Diya Kumari, Hon'ble Member of Parliament (Lok Sabha)
 - (i) Kumbhalgarh and Todgarh Raoli Sanctuaries (proposed Kumbhalgarh Tiger Reserve) as a highly potential site for development of the 5th Tiger Reserve in Rajasthan.

It was briefed by Chief Wildlife Warden, Rajasthan that Kumbhalgarh is not an ideal habitat for Tigers. The prey base there needs to be expanded. An assessment of the same needs to be done.

(ii) Progress and findings of NTCA's report on Mukundra Hills Tiger Reserve was informed.

Decision: Hon'ble Minister of Environment, Forest and Climate Change to visit Kumbhalgarh along with members for taking a final view.

- (g) **Agenda 6.1;** Proposed by Sh. Rajiv Pratap Rudy, Hon'ble Member of Parliament (Lok Sabha)
 - (i) Adequate funding support to Centrally Sponsored Scheme Project Tiger
 - (ii) All India Tiger Estimation
 - (iii) Compulsory insurance for all categories of field staff working in Tiger Reserves

- (iv) Delineating corridors at finer scale
- (v) Use of technology for Tiger Conservation

The members have were briefed by ADG (PT) & MS (NTCA)

- (g) **Agenda No. 7;** Proposed by Sh. S.S. Srivastava, IFS Retd.
 - (i) Management of tiger corridors in India

The aforementioned item was already briefed by ADG (PT) & MS (NTCA)

The Hon'ble Minister of Environment, Forest and Climate Change made the following observations and decisions:

- i. The frequency of the NTCA meeting henceforth shall be the first week of every January, April, August, December.
- ii. The next NTCA meeting to be held in a Tiger Reserve
- iii. With respect to issues raised by the representative from the Ministry of Tribal Affairs, it was stated that a joint meeting along with the Ministry of Tribal Affairs is being taken up for tiger conservation.
- iv. With respect to tourism management Core area shall be an absolute 'No Entry Zone' with strict regulations, rest of the area is to be managed properly with provisions such as 'one way movement' of tourist vehicles GPS tagging of these vehicles. This shall invariably be part of the management plan.
- v. Serious concerns were expressed with respect to tiger poaching in the country. He appreciated the move for air gun surrender in Arunachal Pradesh and stated that more such initiatives are to be carried out. It was further observed that given the unique set up of the country the forest and natural resources cannot be managed in isolation. Integrating communities in conservation is of prime importance and more efforts shall be made.
- vi. Development of a Management Information System, a single window system for ease of dissemination of information, which shall provide all relevant information of the Tiger Reserves of the country may be ensured.
- vii. Directions were given that in order to take policy decisions for holistic tiger conservation a two member committee (for each Tiger Reserve) is

to be formed wherein visits to tiger reserves is to be made (target of two parks up to the month of April).

The said committee is to provide information with respect to the area visited such as the communities dependent on it, specialties/ uniqueness of the park, tourist in flows, hotels around and other related matters.

- viii. The benefits of E-Shram and Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (PM-JAY) to reach the field staff working in Tiger Reserves.
 - ix. Eco-tourism guidelines issued by the Ministry should be circulated among the member.
 - x. Climate change vis-à-vis Indian forests have a greater role and the need to internationally recognize this was flagged.
 - xi. Importance of India as a signatory of CITES was also indicated and accordingly the Wildlife (Protection) Act, 1972 is being amended incorporating the provision.
- xii. To reduce dependency on forests it is vital to promote and revive aspects of agroforestry, encouraging medicinal plants in agricultural fields.
- xiii. A discussion be undertaken with the Railway Authorities for re-visiting railway proposal to analyze those can be dropped or taken outside Protected Area.
- xiv. Upgradation of Parivesh portal is needed wherein prior intimation shall be given to the user agency when forest lands are coming in the proposed alignments.
- xv. Informed members on the amendment in Biodiversity Act/ Wildlife (Protection) Act, IFC which is underway.
- xvi. Plans/Proposals for all Tiger Reserves, Eco-Sensitive Zones to be finalized with immediate effect.

Hon'ble Minister, EF&CC and Chairman, NTCA, expressed satisfaction over the efforts of NTCA. The meeting ended with thanks to the Chair and participants.

TECHNICAL COMMITTEE OF NATIONAL TIGER CONSERVATION AUTHORITY

10th Meeting of NTCA Technical Committee

The 10th meeting of the Technical Committee of the National Tiger Conservation Authority (NTCA) was held on 21st June, 2021.

Agenda 1

Release of 500 chital in Mukundara Hills Tiger Reserve & 150 chital in Karauli of Ranthambhore Tiger Reserve from Keoladeo National Park, Rajasthan.

Decision: Recommended for approval at no cost to the NTCA and subject to statutory approvals/ clearances from Central Zoo Authority and other agencies.

Agenda 2

Tiger safari at Panchmarhi under Satpura Tiger Reserve.

Decision: Recommended for approval at no cost to the NTCA and subject to statutory approvals / clearances from Central Zoo Authority and other agencies.

Agenda 3

Declaration of Ramgarh Vishdhari Sanctuary, Rajasthan and its surrounding areas as Tiger Reserve

Decision: Declaration of Ramgarah Vishdari Sanctuary, Rajasthan and its surrounding areas as Tiger Reserve is recommended for approval.

Agenda 4

Release of chital & sambar in Sahyadri Tiger Reserve from Pune Zoo & Sagareshwar Wildlife Sanctuary.

Decision: The proposal for release of chital and sambar is recommended for approval subject to quarantine protocols of CZA.

Establishment of Tiger Safari at Dhela, Corbett Tiger Reserve

Decision: Recommended for approval subject to statutory approvals /clearances from Central Zoo Authority and other agencies.

NTCA shall not be able to support funding through CSS-Project Tiger.

Agenda 6

Tiger translocation in Mukundara Hills Tiger Reserve (MHTR) from Ranthambhore Tiger Reserve (RTR).

Decision: Decision shall be taken after prey base assessment in Mukundara Hills Tiger Reserve by a NTCA team.

Agenda 7

Tiger Conservation Plan of Rajaji Tiger Reserve, Uttarkhand.

Decision: The Wellness Centre within Tiger Reserve and peripheral road in the Tiger Reserve is not in accordance with NTCA's TCP Guidelines. The plan shall be further examined and discussed during next meeting.

Agenda 8

Tiger habitat enrichment in Intanki National Park, Nagaland.

Decision: NTCA shall provide Rs 10 lakh (Rs ten lakh) in the current financial year for monitoring and capacity building of the frontline staff.

Agenda 9

Publication of a book on Field Assistants' contributions in Mishmi Hills, Arunachal Pradesh.

Decision: The proposal shall be examined.

11

Relocation of 20 Barasingha from Kanha Tiger Reserve to Satpura Tiger Reserve, Madhya Pradesh.

Decision: A study will be carried out simultaneously to assess the impacts of translocation on Barasingha population in Kanha Tiger Reserve.

The proposal is recommended for approval.

11th Meeting of NTCA Technical Committee

The 11th meeting of the Technical Committee of the National Tiger Conservation Authority (NTCA) was held online on 1st September, 2021

Agenda 1

Proposal received from Chief Wildlife Warden, Govt. Of Rajasthan regarding release of tigress MT-4 from soft enclosure and translocation of a male tiger in Mukundra Hills Tiger Reserve, Rajasthan.

The committee deliberated on the agenda of releasing the tigress MT-4 from soft enclosure.

The main points that emerged from discussion were:

- 1. Currently the prey base availability within the enclosure is very low and a rapid assessment of prey base status is required.
- 2. The status of cheetal translocation which was approved by previous technical committee
- 3. Preparation of proper reintroduction plan by the Forest Department.

Decision: The technical committee decided that rapid assessment of prey base status in the enclosure will be carried out a team to be constituted by Forest Department / NTCA.

Agenda 2

Approval of Tiger Conservation Plan of Orang Tiger Reserve, Assam.

A brief presentation was made by the Field Director. The changes suggested by NTCA have been incorporated in the draft TCP.

Decision: The draft TCP of Orang Tiger Reserve is recommended for approval.

Draft proposal for India's first High Altitude Tiger Reserve: Dibang Tiger Reserve.

The DFO, Anini gave a brief presentation on the proposed high-altitude tiger reserve covering the extent and the significance of the area for tiger conservation.

The research studies conducted have highlighted the importance of Dibang valley in conserving tigers that are genetically distinct.

Decision: Considering the importance of tiger conservation at high altitude, the committee recommended 'in-principle' approval for the proposal and Arunachal Forest Department was requested for submission of final proposal.

Agenda 4

Approval of Tiger Conservation Plan of Rajaji Tiger Reserve, Uttarakhand.

The draft Tiger Conservation Plan (TCP) which was prepared by the Global Tiger Forum has been changed substantially and contains several provisions which are contrary to the tenets of tiger conservation.

Decision: The committee deferred the proposal with a decision that NTCA will have in-person meeting with the officials of Rajaji Tiger Reserve to discuss the prescriptions of draft TCP.

Agenda 5

Filming of Cheetah re-introduction- Mr. Bhatnagar.

The committee has deferred the proposal with a decision that in consultation with State Forest Departments, a transparent mechanism which gives equal opportunity to all interested parties in filming cheetah introduction needs to be developed.

Agenda 6

Declaring Guru Ghasidas National Park and Tamor Pingla WLS as Tiger Reserve

A presentation on the proposed tiger reserve was given by the officials of Chhattisgarh Forest Department highlighting its potential in creating alternate livelihood for local communities and for connecting the tiger reserves of central Indian landscape.

Decision: The committee recommended for creation of Guru Ghasidas & Tamor Pingla WLS as a new tiger reserve under Section 38 V (1) of Wildlife (Protection) Act, 1972.

12th Meeting of NTCA Technical Committee

Minutes of 12th meeting of the Technical Committee of the National Tiger Conservation Authority (NTCA) held on 23rd November, 2021.

Agenda 1

Proposal received from Ms. Ambika Aiyadurai, Assistant Professor, Indian Institute of Technology, Gandhinagar Field Assistants in Wildlife Research and Conservation: Case studies from Arunachal Pradesh.

The project proponent has removed 4 workshops from the proposal thereby reducing the budget to Rs 4 Lacs. Furthermore, Field Assistants will be hired locally and the proposal will also include the conservation aspect.

Decision: The proposal is recommended for approval. Funds to the tune of Rs 4 Lacs, will be released subject to availability of the same with National Tiger Conservation Authority.

Agenda 2

Proposal received from Field Director, Sariska Tiger Reserve regarding requirement of radio-collar for Tiger/ Tigress in Sariska Tiger Reserve.

The main points that emerged from the discussion were:

- There is need to assess radio collaring of tigers in Sariska Tiger Reserve,
- Based on the status of already radio collared tigers, decide on how/ when to change/remove the collars,
- There is a need to take a call on non-functional collars in tigers,
- Radio collaring of tigers is crucial for the safety of people and tigers, decision to be taken by the management based on local field conditions

Decision: A Committee (involving National Tiger Conservation Authority, Wildlife Institute of India and other experts in the field of tiger conservation) to be constituted to examine the issues related to radio collaring of tigers in Rajasthan.

Proposal received from the Chief Wildlife Warden (CWLW), Madhya Pradesh regarding plan for re-introduction of gaur in Sanjay Tiger Reserve from Kanha and Satpura Tiger Reserve

The main points that emerged from the discussion were:

- A successful attempt has been made regarding Gaur reintroduction to Bandhavgarh Tiger reserve from Kanha Tiger reserve
- Introduction of Gaur from Satpura & Kanha to Sanjay Tiger reserve can be considered to improve the genetic diversity
- Study should be conducted to examine the reasons behind extinction of Gaurs in Sanjay Tiger reserve

Decision: The proposal for translocation & reintroduction of Gaur from Kanha and Sanjay tiger reserve is recommended for approval.

Agenda 4

Proposal received from Chief Wildlife Warden (CWLW), Madhya Pradesh regarding permission for Translocation of Barasingha from Kanha Tiger Reserve to Bandhavgarh Tiger Reserve, Madhya Pradesh.

The main points that emerged from the discussion were:

- An Impact Model needs to be done to assess the effect of such translocations on Barasingha population in Kanha. (Such translocation should not damage the Kanha population).
- Satpura Tiger reserve needs continuous augmentation as well until a viable population of Barasingha establishes.
- The National Tiger Conservation Authority can use this opportunity to train staff of other reserves with respect to translocation of such species.

Decision: The proposal is recommended for approval, subject to submission of a long term plan by the state. Furthermore, a committee may be constituted for the long term monitoring of the translocation and to periodically update the progress.

Proposal received from Field Director, Tadoba-Andhari Tiger Reserve regarding creation of Tiger Safari and Wildlife Rescue Centre at Chandrapur, Maharashtra

Decision: The proposal for establishment of a Tiger Safari cum Rescue Center at Chandrapur Maharashtra is recommended for approval, subject to the approval by Central Zoo Authority (CZA).

Agenda 6

Proposal received from the Chief Wildlife Warden (CWLW), Uttarakhand regarding introduction of Rhino in Corbett Tiger Reserve

Decision: The proposal is deferred for want of more information.

Agenda 7

Tiger Conservation Plan of Ranthambore TR (Period 2013-14 to 2022-23)

The matter involves approval of the Tiger Conservation Plan (2013-12 to 2022-23) of Ranthambore Tiger Reserve.

Decision: The Technical Committee has taken note of the Tiger Conservation Plan (TCP) for the period 2013-14 to 2021-22. The Technical Committee endorses all the management activities/ interventions which were approved through Annual Plan of Operations (APO) of the said tiger reserve during the period.

Further the Technical Committee has decided to seek prospective Tiger Conservation Plan for the period 2022-23 to 2032-33 which is in compliance with the extant guidelines, rules and regulations of NTCA, within 3 months.

Agenda 8

Proposal for filming of Cheetah introduction by the Chief Wildlife Warden, Madhya Pradesh.

Cheetah introduction is going to be a historical event in the field of conservation.

Decision: Let the first filming venture be not commercial but scientific (for record purpose only). Since it's going to be a long term project, proper filming can be done at a later stage.

The National Tiger Conservation Authority will put up guidelines/conditions for the Films/documentaries.

Agenda 9

Proposal by Chief Wildlife Warden (CWLW) Bihar, for declaration of Kaimur Wildlife Sanctuary as Tiger Reserve

The main points that emerged from the discussion were:

- Overall the area of the proposed site is large compared to other Tiger Reserves in the country
- Tigers are visiting the proposed site and the said site is also having corridor connectivity with Chandraprabha Sanctuary in Uttar Pradesh and Sanjay-Dubri Tiger Reserve, Madhya Pradesh

Decision: The proposal is recommended for "in principle" approval, subject to submission of a detailed proposal (delineation of core & buffer and information reg. villages in and around the proposed site) by the State Government.

Agenda 10

Proposal received from CWLW, Rajasthan for Translocation of tigress (T-124) from Ranthambhore Tiger Reserve to Sariska Tiger Reserve

Proposal for translocation of T-124 was approved on March' 21 but the translocation by the State could not happen. There are chances of change in the ground situation. Therefore, the status of T-124 needs to be re-looked. Also, the possibility of translocating some other tigress to Sariska tiger reserve may be explored.

Decision: All tiger translocation proposals to Sariska, Rajasthan will be subject to deliberations at mid-term review. Other proposals for tiger translocation/reintroduction will be discussed along with mid-term review of Sariska Tiger Reserve.

Proposal received from CWLW, Rajasthan Co-existence of Cheetah and Tiger in Mukundara Hills Tiger Reserve

The main points that emerged from the discussion were:

The enclosure already built at Mukundra Tiger Reserve is ideal only for Cheetah staging and breeding purposes.

Decision: In compliance to the Hon'ble Apex orders for Cheetah introduction on experimental basis, the site of Kuno-Palpur has been selected in the first phase by the experts. Other sites like Mukundra Tiger Reserve, may be considered in the next phase.

Agenda 12

Any other Agenda with the Permission of the Chair.

The following agenda were discussed:

- Action Plan with scientific inputs regarding Cheetah introduction
- Wildlife Institute of India (WII) consolidated the existing information since 2009 based on IUCN guidelines
- The document is first of its kind and has all aspects
- A guiding document for the first phase of Cheetah introduction

Decision: The proposed Action Plan on Cheetah introduction is recommended for approval

Smt. Swati Dumane, a forest guard, was killed by a tigress in Tadoba-Andhari Tiger Reserve, Maharashtra, in the line of duty. National Tiger Conservation Authority proposed a token amount of 2 lakhs to be presented to the family members of the bereaved through Tiger conservation foundation of Tadoba - Andhari Tiger Reserve.

Decision: The proposal for payment of ex-gratia amount of Rs 2 Lacs, is recommended for approval.

13th Meeting of NTCA Technical Committee

Minutes of 13th Technical Committee meeting of National Tiger Conservation Authority (NTCA) held on 7th February, 2022.

Agenda 1

Proposal for accord of permission to Tigers United University Consortium (USA)/ GTF team for using the trailguard camera AI system in the Kanha-Pench Corridor landscape.

The main points that emerged from the discussion were:

- The AI system is in the camera itself. The camera identifies and segregates the image on its own.
- Battery life of the camera is several years and is much smaller in size thereby can easily camouflage.
- The technology is currently under the testing phase, and this proposal is part of the pilot testing project.

Decision: The proposal is recommended for approval subject to ensuring of the security concerns flagged and submission of results along with recommendations of the pilot study to National Tiger Conservation Authority.

Agenda 2

Proposal regarding permission to relocate 20 Barasingha from Kanha Tiger Reserve to Satpura Tiger Reserve

The main points that emerged from the discussion were:

- The present population of Barasingha at Satpura Tiger Reserve is 115 approximately.
- 20 Barasingha are proposed to be translocated for augmentation of the said population.
- 68 Barasingha have already been successfully translocated to Satpura Tiger Reserve in the past.
- The current source population of Barasingha in Kanha Tiger Reserve is more than 900, however, care should be taken that the Barasingha population of Kanha TR is not depleted/impacted in the process.

Decision: The proposal regarding permission to relocate 20 Barasingha from Kanha Tiger Reserve to Satpura Tiger Reserve is recommended for approval.

Proposal regarding Developing Voluntary Carbon Market project for Kanha and Pench Tiger Reserve

The main points that emerged from the discussion were:

- The proposal is at no cost to NTCA/ State Government.
- Sunderban, Dudhwa, Pench (Maharashtra) and Periyar Tiger Reserves are already implementing this project.

Decision: Proposal regarding developing voluntary carbon market project for Kanha and Pench Tiger Reserve is recommended for approval.

Agenda 4

Release of Tiger (MT4) in Mukundra hill Tiger Reserve & Translocation of one male and a female to Mukundra hill Tiger Reserve

The main points that emerged from the discussion were:

- Seljar and adjoining areas are suitable for tiger (MT4) soft release
- Along with the release of the Tiger (MT4), the park management to simultaneously work on prey augmentation, village relocation and intensifying monitoring protocols.
- Additional pair of tigers (1 male, 1 female) to be brought from Ranthambore Tiger Reserve and soft released in a staged manner after at least one village is successfully relocated and over half the targeted number of prey is released.

Decision: The proposal for release of Tiger (MT4) in Mukundra hill Tiger Reserve is recommended for approval.

Agenda 5

Proposal for No-cost extension of the Project "Intensive monitoring and study of tiger dispersal in Kanha Tiger Reserve

The main points that emerged from the discussion were:

• The project is a useful tool to have long term findings with respect to Tiger dispersal dynamics

Decision: The proposal for no-cost extension of the project "Intensive monitoring and study of tiger dispersal in Kanha Tiger Reserve is recommended for approval.

Development of a Data Aggregation Tool (MIS) for NTCA

The main points that emerged from the discussion were:

- Estimated cost of the project shall be approximately 2 lakhs
- The system is required for purely administrative and managerial purposes ie. facilitating the ease of data collection and collation from field.
- NIC and NICSI may be involved for developing the tool
- NTCA officials and Field Directors may discuss the type of information that are to be collated.

Decision: The proposal for development of a Data Aggregation Tool (MIS) for NTCA is recommended for approval.

Agenda 7

Proposal received from CWLW, Assam regarding Developing Voluntary Carbon Market Projects for Kaziranga and Manas Tiger Reserve

Decision: The Proposal regarding developing voluntary carbon market project for Kaziranga and Manas Tiger Reserve is recommended for approval.

CHAPTER IV: Committees constituted by NTCA

Under section 38O(a) and (g) of the Wildlife (Protection) Act, 1972, the NTCA has been empowered to evaluate and assess various aspects of sustainable ecology and disallow any ecologically sustainable land use such as mining, industry and other projects within the tiger reserves.

Further, NTCA is to ensure that tiger reserves and areas linking one protected area or tiger reserve with another protected area or tiger reserve are not diverted for ecologically unsustainable uses, except in public interest with the approval of the National Board for Wildlife and on the advice of the Tiger Conservation Authority.

Accordingly, the NTCA constituted the following committees during 2021-22 for causing site appraisal and evaluation of the developmental projects vis-a-vis tiger distribution / dispersal / corridors and for suggesting mitigatory measures against the adverse impact, if any.

- (A) Constitution of committee for **To re-visit and assess the indicators/ criterion for Management Effectiveness Evaluation (MEE)** of the Tiger Reserves
 - 1. Sh. B.K Singh, Retd. PCCF, Karnataka
 - 2. Sh. B.K. Patnaik, Retd. PCCF, Uttar Pradesh
 - 3. Sh. Vaibhav C. Mathur, Field Director, Manas Tiger Reserve
 - 4. Sh. Hemant Kamdi, AIG (NTCA), Regional Office, Nagpur
 - 5. Sh. Md. Sajid Sultan, AIG (NTCA), Headquarters, New Delhi (Member Convener).
- (B) Constitution of committee for Two member committee, one each for respective Tiger reserves, fair category, had been constituted to visit and access the tiger reserves to facilitate various policy decisions associated with management of such reserves.

S. No	Name of Tiger Reserves	Hon'ble Member of Parliament (NTCA Committee)	Experts Members (NTCA Committee)	State CWLW	Coordination/ Facilitation
1	Dampa (Mizoram)	Ms. Diya Kumari	Shri P.R. Sinha, Former Director (Retd.), Wildlife Institute of India, Dehradun,	CWLW, Mizoram 0389- 2325727	Field Director, Dampa TR Tel: 0389- 2300658

2	Kamlang (Arunachal Pradesh)	Shri Harshvardhan Singh Dungarpur	Dr. Tishyarakshit Chatterjee,Former Secretary (Retd.), MoEF&CC,	CWLW, Arunachal Pradesh Tel: 0360- 2212501	Field Director, Kamlang TR Tel: 03807- 222221
3	Namdapha (Arunachal Pradesh)	Shri Rajiv Pratap Rudy	Shri Hemendra Kothari, Chairman, DSP Black Rock,	CWLW, Arunachal Pradesh Tel: 0360- 2212501	Field Director, Namdapha TR Tel: 03807- 222249
4	Palamau (Jharkhand)	Ms. Diya Kumari	Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Educationand Research	CWLW, Jharkhand Tel: 0651- 2482231	Field Director, Palamau TR Tel: 06562- 295577
5	Indravati (Chhattisgarh)	Shri Harshvardhan Singh Dungarpur	Shri B.K. Patnaik, IFS, PCCF & CWLW (Retd.), Uttar Pradesh	CWLW, Chhattisgarh Tel: 0771- 2512880	Field Director, Indravati TR Tel-07782- 225073
6	Rajaji (Uttarakhand)	Shri Rajiv Pratap Rudy	Shri S.S. Srivastava, IFS,PCCF & HoFF (Retd.), Odisha	CWLW, Uttarakhand Tel: 0135- 2572884	Field Director, Rajaji TR Tel: 0135- 2620933
7	Dudhwa (Uttar Pradesh)	Ms. Diya Kumari	Shri Anish Andheria (Ph.D.), Wildlife Conservation Trust	CWLW, Uttar Pradesh Tel: 0522- 2206584	Field Director, Dudhwa TR Tel: 05278- 252106
8	Mukundra Hills (Rajasthan)	Shri Harshvardhan Singh Dungarpur	Shri Khageswar Nayak, Field Director (Retd.), Kanha Tiger Reserve	CWLW, Rajasthan Tel: 0141- 2700151	Field Director, Mukundra TR Tel-0744- 2502314

9	Pilibhit (Uttar Pradesh)	Shri Rajiv Pratap Rudy	Shri P.R. Sinha, Former Director (Retd.), Wildlife Institute of India, Dehradun,	CWLW, Uttar Pradesh Tel: 0522- 2206584	Field Director, Pilibhit TR Tel-05882- 259688
10	Sariska (Rajasthan)	Ms. Diya Kumari	Dr. Tishyarakshit Chatterjee, Former Secretary, MoEF&CC,	CWLW, Rajasthan Tel: 0141- 2700151	Field Director, Sariska TR Tel-0144- 2701484
11	Bor (Maharashtra)	Shri Harshvardhan Singh Dungarpur	Shri Hemendra Kothari, Chairman, DSP Black Rock,	CWLW, Maharashtra Tel: 0712- 2549563	Field Director, Bor TR Tel-0712- 2560727
12	Ranthambhore (Rajasthan)	Shri Rajiv Pratap Rudy	Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Education and Research	CWLW, Rajasthan Tel: 0141- 2700151	Field Director, Ranthambhore TR Tel-07462- 220105

- (C) A Committee for site inspection to confirm the veracity of allegations made in W.P. 8729/2021, Gaurav Kumar Bansal Vs. National Tiger Conservation Authority in the High Court of Delhi at New Delhi. The Memebers are:
 - 1. Shri Shailesh Prasad, former PCCF U.P.
 - 2. Shri RK Singh, (Independent Expert)
 - 3. Shri Hemant Singh, AIG NTCA
- (D) A team has been constituted in connection with proposal for use of 168.43 ha forestland falling in the tiger corridor linking Kawal Tiger Reserve in Kagaznagar Division for laying of new third BG railway line along the existing track within the railway boundary between Makhudi and Rechni

road railway stations in Komarambeem Asifabad and Mancherial District, Telangana. The members are

- 1. Representative of Chief Wildlife Warden, Telangana Member
- 2. Representative of South Central Railway Member
- 3. Dr. Kausik Banerjee, Scientist, Tiger Cell, WII Member
- 4. Ms. Harini Venugopal, AIGF, NTCA, Regional Office South Zone, Bengaluru -Member Convenor
- (E) A team has been constituted in connection with proposal for doubling railway track in between Katni and Singrauli passing through Sanjay Dubri Tiger Reserve. The members are:
 - 1. Representative of Chief Wildlife Warden, Madhya Pradesh Member
 - 2. Representative of West Central Railway, Jabalpur Division Member
 - 3. Dr. Kausik Banerjee, Scientist, Tiger Cell, NTCA, New Delhi-Member
 - 4. Sh. Hemant Kamdi, AIGF, NTCA, Nagpur Regional Office Member Convenor
- (F) Constitution of committee for- An expert committee has been constituted to carry out feasibility assessment of Kumbhalgarh Sanctuary as a potential Tiger Reserve. The members of the Committee are:
 - i. Shri RN Mehrotra, IFS (retd) **Member**
 - ii. Shri NK Vasu, IFS (retd) **Member**
 - iii. Dr. Kaushik Banerjee, PhD, Scientist, Tiger Cell,

Wildlife Institute of India - Member

iv. Shri Hemant Kamdi, AIG,

NTCA, Regional Office, Nagpur - **Member Convenor**

(G) Constitution of committee for Guidelines and Protocol (Forest Fire Audit)

Committee involving Senior Forest Officials having expertise in the field, four Field Directors of Tiger Reserves and officials of NTCA, is being formed to suggest Guidelines and Protocol (Forest Fire Audit). The composition of the said Committee is as below:

- 1. Shri Shailesh Prasad, IFS (Retd.)- Member
- 2. Shri Rajiv Srivastva, IFS (Retd.) Member
- 3. Field Director, Similipal Tiger Reserve, Odisha-Member
- 4. Field Director, Dudhwa Tiger Reserve, Uttar Pradesh-Member
- 5. Field Director, Bandipur Tiger Reserve, Karnataka-Member

- 6. Field Director, Bandhavgarh Tiger Reserve, Madhya Pradesh-Member
- 7. Deputy Inspector General of Forests, NTCA-Member Convenor

CHAPTER V : Administrative Matters

There are 13 regular / 34 contractual administrative personnel in the establishment of the National Tiger Conservation Authority to assist the Member Secretary in discharging his duties. The position in respect to the office establishment of the National Tiger Conservation Authority and the names of the positions (2020-21), are as follows:

Details of NTCA officials and staff (permanent basis) at NTCA Headquarter

Sl.	Name of the Post	Name of the incumbent	Pay Level/Salary
No			(Rs.)
Head	dquarter		
1.	Member Secretary	Dr. S. P. Yadav	Level-16 (205400-224400)
2.	Inspector General of Forests (NTCA-HQ)	Dr. Amit Mallick	Level-14 (144200-218200)
3.	Deputy Inspector General (NTCA-HQ)	Shri Rajendra G Garawad	Level-14 (144200-218200)
4.	Deputy Inspector General (NTCA-HQ)	Shri Shivpal Singh	Level-14 (144200-218200)
5.	Assistant Inspector General (NTCA-HQ)	Md. Sajid Sultan	Level-12 (78800-209200)
6.	Assistant Inspector General (NTCA-HQ)	Shri Hemant Singh	Level-12 (78800-209200)
7.	Assistant Inspector General (NTCA-HQ)	Vacant	
8.	Deputy Director (Finance) (NTCA-HQ)	Shri Gopal Prasad Agrawal	Level-11 (56100-177500)
9.	PS	Vacant	
10.	Section Officer	Vacant	
11.	Assistant	Vacant	
12.	Staff Car Driver	Vacant	
13.	MTS	Shri Madan Singh	Level-4 (25500-81100)
14.	MTS	Shri Suresh Pandit	Level-4 (25500-81100)

Details of NTCA officials (permanent basis) at NTCA Regional offices

Sl.	Name of the Post	Name of the incumbent	Pay Band/Salary
No.			(Rs.)
	Regional Office (Guwahati)		
15.	Inspector General of Forests (NTCA) Regional Office, Guwahati	Shr. W. Longwah	Level-14 (144200-218200)
16.	Assistant Inspector General (NTCA) Regional Office, Guwahati	Vacant	
	Regional Office (Nagpur)		
17.	Inspector General of Forests (NTCA) Regional Office, Nagpur	Vacant	
18.	Assistant Inspector General (NTCA) Regional Office, Nagpur	Shri Hemant Kamdi Bhashkar	Level-12 (78800-209200)
	Regional Office (Bangalore)		
19.	Inspector General of Forests (NTCA) Bangalore	Shri N.S. Murali	Level-14 (144200-218200)
20.	Assistant Inspector General (NTCA) Regional Office, Bangalore	Ms. Harini Venugopal	Level-12 (78800-209200)

Details of NTCA staff (outsourced basis) – Headquarter

Sl No	Post	Incumbent Name	Salary		
NTCA Headquarter, New Delhi					
1	Accountant	Kushal Bhandari	Rs. 39278/-		
2	Data Analyst	Kundan Kumar	Rs. 39150/-		
3	Data Entry Operator	Sheetal Bisht	Rs. 39555/-		
4	Data Entry Assistant	Khushi Ram	Rs. 23272/-		
5	Data Entry Assistant	Dheerendra Kumar Pandey	Rs. 22909/-		
6	Data Entry Assistant	Arti	Rs. 22909/-		
7	Data Entry Assistant	Rahul Bhandari	Rs. 22909/-		
8	Data Entry Assistant	Monika	Rs. 22909/-		
9	Data Entry Assistant	Ankit Kumar	Rs. 22909/-		
10	Data Entry Assistant	Alisha	Rs. 19594/-		
11	Office Assistant	Laxman Singh	Rs. 32870/-		
12	Office Assistant	Mukesh Kumar	Rs. 32870/-		
13	Dispatcher	Radha	Rs. 32870/-		
14	Driver	Md. Akbar	Rs. 24897/-		
15	Driver	Siya Ram	Rs. 22900/-		
16	Messenger	Shiv Singh	Rs. 23743/-		
17	Office Boy	Deepak Singh	Rs. 21754/-		
18	Safai karamchari	Rahul	Rs. 18626/-		
19	Sr. Research Fellow	Shipra Saxena	Rs. 44450/-		
20	Sr. Research Fellow	Paridhi Jain	Rs. 44450/-		
NTCA, Regional office, Guwahati					
21	Wildlife Biologist	Agatha C Momin	Rs. 32269/-		
22	Accountant,	Doordarshni	Rs. 26251/-		

23	Data Entry Assistant	Jitumani Mahanta,	Rs. 19594/-
24	Peon	Amar Dorjee,	Rs. 16961/-
25	Chowkidar	Michael Kumar Rabha	Rs. 17006/-
	NTCA, I	Regional office, Nagpur	·
26	Data Entry Assistant	Krunal Ramesh	Rs. 20362/-
27	Peon	Yogesh G. Sakarde,	Rs. 16961/-
28	Security Guard	Rahul Khadase	Rs. 17006/-
29	Security Guard	Dheeraj Shrawan Raut	Rs. 17006/-
30	Wildlife Biologist Grade-I	Anil Kumar Dashahare	Rs. 41392/-
	NTCA, Ro	egional office, Bengaluru	
31	Data Entry Assistant	M R Radha	Rs. 20362/-
32	Security Guard	Santosh Kumar Bodke	Rs. 16961/-
33	MTS	Vinay B H	Rs. 17006/-
34	Peon	Sunil Bordoloi	Rs. 16961/-

Milestone Initiatives for tiger conservation

The following milestone initiatives have been undertaken by the Government of India through National Tiger Conservation Authority for conservation and protection of tiger and other wild animals.

Legal steps

- 1. Amendment of the Wild Life (Protection) Act, 1972 in 2006 to provide enabling provisions for constituting the National Tiger Conservation Authority by insertion of Chapter IVB National Tiger Conservation Authority and Chapter IVC Tiger and Other Endangered Species Crime Control Bureau.
- 2. Enhancement of punishment for offenses in relation to the core area of a tiger reserve or where the offense relates to hunting in the tiger reserves or altering the boundaries of tiger reserves, etc by insertion of Section 51(1C). The abetment of such offenses are punishable with the same punishment as the offense itself {Section 51(1D)}
- 3. Comprehensive guidelines under section 38O(1)(c) of the Wildlife (Protection) Act, 1972 issued for Project Tiger and Tourism in Tiger Reserves on 15th October, 2012.

Administrative steps

- 1. Constitution of the National Tiger Conservation Authority (NTCA) with effect from the 4th September, 2006, for strengthening tiger conservation by, *inter-alia*, ensuring normative standards in tiger reserve management, preparation of reserve specific tiger conservation plan, laying down annual audit report before Parliament, constituting State level Steering Committees under the Chairmanship of Chief Ministers and establishment of Tiger Conservation Foundation.
- 2. Constitution of a multidisciplinary Tiger and Other Endangered Species Crime Control Bureau (Wildlife Crime Control Bureau) with effect from the 6th June, 2007 to effectively control illegal trade in wildlife.
- 3. Strengthening of anti-poaching activities, including special strategy for monsoon patrolling, by providing funding support to tiger reserve States, as proposed by them, for deployment of anti-poaching squads involving ex- army personnel or home guards, apart from workforce comprising of local people, in addition to strengthening of communication and wireless facilities.

- 4. In-principle approval has been accorded by the National Tiger Conservation Authority for the creation of new tiger reserves, and the sites are: Ratapani Wildlife Sanctuary (Madhya Pradesh), Dibang Wildlife Sanctuary (Arunachal Pradesh) and Kaimur Wildlife Sanctuary (Bihar). Final approval has been accorded to Sunabeda Wildlife Sanctuary (Odisha), MM Hills Wildlife Sanctuary (Karnataka), Ramgarh Vishdhari Sanctuary (Rajasthan) and Guru Ghasidas National Park & Tamor Pingla Wildlife Sanctuary (Chhattisgarh) for declaration as tiger reserves.
- 5. Srivilliputhur Megamalai Tiger Reserve has been notified as 51st Tiger Reserve.
- 6. The revised Project Tiger guidelines have been issued to State Governments for strengthening tiger conservation. Apart from ongoing activities, these include enhanced financial support to States for village relocation or rehabilitation package for people living in core or critical tiger habitats (from Rs. 10 lakh per family to Rs. 15 lakhs per family), rehabilitation or resettlement of communities involved in traditional hunting, mainstreaming livelihood and wildlife concerns in forests outside tiger reserves and fostering corridor conservation through restorative strategy to arrest habitat fragmentation.
- 7. The 18 tiger States have notified the core/critical tiger habitat (40541 sq. km.), and the buffer/peripheral area (32682 sq.km.) of all the 51 tiger reserves in the country, under section 38V of the Wild Life (Protection) Act, 1972, as amended in 2006.
- 8. Regional Offices of the National Tiger Conservation Authority are operational at Nagpur, Bengaluru and Guwahati headed by an Inspector General of Forests, NTCA.

Financial steps

1. The NTCA provides financial support and technical help is provided to the State Governments under the various Centrally Sponsored Schemes of Project Tiger, such as "Project Tiger" and "Integrated Development of Wildlife Habitats" for enhancing the capacity and infrastructure of the State Governments for providing effective protection to tiger and wild animals and its habitats. The activities that are supported include strengthening infrastructure, improvement of habitats, addressing human

wildlife conflicts, staff development including training and capacity building, housing, addressing livelihoods of people around the tiger reserves, voluntary village relocation through an attractive package focussed on social and economic upliftment, improving communications and awareness generation.

- 2. The NTCA has established Tiger Cell and has been supporting Wildlife Institute of India in running it for facilitating all India Tiger Estimation Exercise. The exercise provides a sound basis for periodic fine tuning the path of tiger management in the country and also to engage with the public at large.
- 3. The NTCA also provides funding support to the carry out research and scientific publications related to tiger and its ecology.

International Cooperation

1. **Introduction of Cheetah in India:** Government of India has decided to introduce the Cheetah, the only large carnivore species that went extinct in Independent India. It is proposed to source Cheetahs annually for next 5 years from Namibia. As part of Project Cheetah initiation the Indian delegation headed by Dr. Amit Mallick, IG, NTCA, MoEF&CC, Shri Jasbir Singh Chauhan, Chief Wildlife Warden, Madhya Pradesh, Shri Ashok Barnwal, Principal Secretary, Forest and Wildlife, Madhya Pradesh, Dr. Y. V. Jhala, Faculty of Wildlife Sciences, Wildlife Institute of India and Shri Rakesh Jagenia, Deputy Inspector General (Wildlife), MoEF&CC visited Namibia from 18th-22nd February 2022 to hold bilateral talks regarding modalities of sourcing of Cheetah from Namibia.

Kuno National Park in Madhya Pradesh has been identified as the first site for the project. Significant consultative G2G meetings and scope of engagement through the MOU will be explored to take the Project Cheetah initiative forward. The visit to Namibia and the outcomes of the interactions with concerned authorities would positively reflect and pave the way to initiate transcontinental relocation of a mega species under Project Cheetah.

2. **4**th **Asia Ministerial Conference (AMC) on Tiger Conservation:** The 4th AMC on Tiger Conservation was held from 19th January - 21st January 2022 in Kuala Lumpur, Malaysia and attended virtually by Ministers and officials across tiger range countries. The Conference hosted by Malaysia through the Ministry of Energy & Natural Resources in cooperation with the Global Tiger Forum, was attended by over 200 participants from across the globe. It aimed to discuss and finalize solidify the Kuala Lumpur Joint

Statement on Tiger Conservation, an action oriented document with lessons and challenges from across the tiger range countries. The conference also focused on the endorsement of **South East Asia Tiger Recovery Action Plan (STRAP)**, along with resource mobilization, gaps and strategy towards the tiger conservation agenda.

- 3. **CITES** The 74th meeting of the Standing Committee of CITES (SC74): The 74th meeting of the Standing Committee of CITES (SC74) was held in Lyon, France, from 7th to 11th March 2022. India was represented at SC74 by a three-member delegation consisting of:
 - Dr. S. P. Yadav, Additional Director General of Forests (National Tiger Conservation Authority);
 - Ms. Tilotama Varma, Additional Director, Wildlife Crime Control Bureau; and
 - Mr. Rakesh Kumar Jagenia, Deputy Inspector General of Forests (Wildlife), Ministry of Environment, Forest and Climate Change.

The agenda for the meeting consisted of many items of importance to India, and interventions were made by the delegation on all the relevant documents.

In the context of Asian Big Cats (SC74 Doc. 36), India highlighted that several CITES Decisions relating to Asian big cats, many of which were proposed by India and adopted at CITES CoP18, remain to be implemented. These include Decision 14.69, which urges that tigers should not be bred for trade in their parts and derivatives, and Decision 108 which directs the Secretariat to undertake a mission to Parties in whose territories there may be facilities of concern keeping Asian big cats in captivity from the point of view of trade of parts and derivatives of Asian big cats from such facilities. At the meeting, India highlighted its success at conserving Asian big cats, and expressed concern at the lack of implementation of the Decisions relating to Asian big cats. India urged the adoption of a recommendation requesting the Secretariat to propose the renewal of unimplemented Decisions relating to Asian big cats at CITES CoP19. India's suggestion was accepted by the Standing Committee.

In the context of Rhinoceroses (SC74 Doc. 37): India provided an update on the rhino conservation activities that had been undertaken in the country and highlighted that rhino poaching in India had significantly reduced due to protection, enforcement, and community outreach measures. India also emphasized that demand for rhino horn remains the biggest threat to Indian rhinos, and requested the Standing Committee to propose the renewal of

Decision 18.116 at CoP19, which encourages Parties where illegal markets for rhino horns exist to develop demand reduction programmes. India's suggestion was accepted by the Standing Committee.

India informed that as a signal to poachers and illegal traders, the State of Assam destroyed a stockpile of nearly 2500 rhino horns in 2021 on world rhino day.

India also informed the Standing Committee that the Government of India has issued guidelines for carcass disposal of rhinoceroses as well as guidelines for population enumeration of Indian one-horned rhinoceroses.

India emphasized that targeted demand reduction programmes are essential to protect rhino populations from poaching and called upon the Standing Committee to recommend that Decision 18.116 be renewed at CoP19 and amended to include time-bound reporting requirements on implementation for relevant Parties.

- 4. Visit of Indian delegation to Cambodia in connection with capacity building needs and technical collaboration on tiger recovery initiatives in Cambodia: Cambodia is a member of the Global Tiger Recovery Programme (GTRP) and the Royal Government of Cambodia expressed the commitment for tiger recovery through active reintroduction and identified the Cardamom Rainforest Landscape as tiger recovery landscape. In this context, the Royal Government of Cambodia requested the Government of India's assistance in identifying a Technical Expert/Experts team for undertaking a field visit to Cardamom Rainforest Landscape for assessing the ground level preparation and also to undertake a capacity building need assessment study. For assisting the Royal Government of Cambodia in their tiger introduction efforts, the following delegation comprising of NTCA officials and experts visited Cambodia:
 - Dr S.P Yadav, Additional Director General (Project Tiger) & Member Secretary, National Tiger Conservation Authority
 - Shri Hemant Singh, Assistant Inspector General of Forests, National Tiger Conservation Authority
 - Dr. K. Ramesh, Scientist E, Wildlife Institute of India, Dehradun





Other Miscellaneous Steps

1. **CA|TS accreditation:** Conservation Assured |Tiger Standards (CA|TS) has been agreed upon as an accreditation tool by the global coalition of Tiger Range Countries (TRCs) and has been developed by tiger and protected area experts. Officially launched in 2013, it sets minimum standards for effective management of target species and encourages assessment of these standards in relevant conservation areas. CA|TS is a set of criteria which allows tiger sites to check if their management will lead to successful tiger conservation. CA|TS is organised under 7 pillars and 17 elements of critical management activity.

In India, the implementation of CA|TS was initiated by NTCA in collaboration with Global Tiger Forum (GTF) in the year 2015. The CA|TS International Executive Committee (consisting of International Experts) has approved for CA|TS accreditation of 14 Tiger Reserves in India. These are Manas, Kaziranga, Orang, Satpura, Pench, Kanha, Panna, Valmiki, Dudhwa, Parambikulam, Mudumalai, Bandipur, Anamalai and Sundarbans.

- 3. **All India Tiger Estimation 2022:** India has been taking stock of its tiger population every 4 years since 2006 through NTCA's All India Tiger Estimation (AITE). This exercise uses cutting edge science and best technology to evaluate tiger habitat across tiger range states of India. A total of 4 cycles of AITE have been completed and the 5th cycle is currently underway. NTCA along with the experts from WII have conducted a workshop for training of master trainers. These master trainers will impart training for AITE 2022 (5th cycle) to other forest personnel in respective areas. The 5th cycle will be completely digital & paperless. Estimation will be done with the help of M-STrIPES (Monitoring system for tigersintensive protection & ecological status) app that uses GPS to geo-tag photo evidence & survey information. AITE 2018-19 (4th cycle) was a great success and showed an increase in the tiger numbers. The overall tiger population in India was estimated at 2,967 (SE range 2,603 to 3,346).
- 4. **Management Effectiveness Evaluation (MEE) of Tiger Reserves:** A report on Management Effectiveness Evaluation (MEE) of Tiger Reserves was released in July, 2019, containing the fourth round of independent assessment based on refined criteria done in 2018 for 50 tiger reserves. Out of 50 tiger reserves, 21 were rated as 'very good', 17 as 'good' and 12 as 'fair'.

To review the Management Effectiveness Evaluation (MEE) criteria, the NTCA has constituted a Committee under the chairmanship of Dr. Amit Mallick, Inspector General of Forests, NTCA Headquarters, New Delhi. The members of the Committee are:

- Shri B.K. Singh, Retd. PCCF, Karnataka,
- Shri B.K. Patnaik, Retd. PCCF, Uttar Pradesh,
- Shri. Vaibhav C. Mathur, Field Director, Manas Tiger Reserve,
- Shri Hemant Kamdi, AIG (NTCA), Regional Office Nagpur and
- Shri Md. Sajid Sultan, AIG (NTCA), Headquarters, New Delhi (Member Convener).

The Committee has revisited the criteria for the 5th cycle of MEE exercise to bring about parity in the analysis of diverse tiger reserves of the country and to guide the evaluators with respect to the assessments to be made in the coming financial year.

- 5. M-STrIPES for tiger reserves: M-STrIPES (Monitoring System for Tigers: Intensive Protection and Ecological Status) was launched by the National Tiger Conservation Authority (NTCA) and Wildlife Institute of India (WII) in 2010. It has been rolled out across Protected Areas (PAs). M-STrIPES is a mobile application designed to assist in wildlife protection and monitoring, and the management of Protected Areas. It utilizes the GPS technology in mapping patrol routes and maintaining a spatial database of patrol tracks. Patrol maps, along with observations recorded by the guards, can help PA management analyze trends and patterns to improve future protection efforts. It also provides the management important data to prioritize the areas for patrolling. It also helps them understand the biotic pressures on the habitat. M-STrIPES not only strengthen wildlife crime investigation but also inculcate a sense of achievement and shared responsibility for wildlife conservation among all frontline staff. It has been regularly fine-tuned based on user feedback over the last decade.
- 6. **Release of Water Source Atlas of Tiger Reserves**: Tiger reserves are effective tools of conservation of natural forest and wilderness areas. These reserves play a critical role in not only regulating and ensuring water security but also provide a mechanism for natural water purification systems and enhance watershed functions. Among the various ecosystem services that the tiger reserves provide, water security through natural water bodies is vital for sustaining lives.

Using freely available remote sensing data and Geographic Information System (GIS) mapping, the NTCA has mapped the water bodies in the tiger bearing areas of India. Landscape wise information has been outlined in the Water Atlas which includes-the Shivalik Hills and Gangetic plain landscape, Central Indian Landscape and Eastern Ghats, Western Ghats landscape, North Eastern Hills and Brahmaputra flood plains and Sundarbans. The Atlas provides a baseline information to the forest managers to further envision their conservation strategies based on the synoptic view of all the seasonal and perennial water sources in the respective Tiger Reserves.

WATER SOURCE ATLAS OF TIGER RESERVES

NATIONAL TIGER CONSERVATION ALITHORITY NEW DELHI



7. **Azadi ka Amrit Mahotsav**: To commemorate the 75th anniversary of Indian independence on 15th August 2022, the Government of India has planned to celebrate 'Azadi Ka Amrit Mahotsav', an intensive, country-wide campaign which will focuses on citizen participation, to be converted into a 'Janandolan', where small changes, at the local level, will add up to significant national gains. To celebrate this monumental occasion, The National Tiger Conservation Authority (NTCA), Ministry of Environment Forest and Climate Change (MoEFCC) has planned to undertake the following activities:-

India for Tigers a Rally on Wheels: The rally had a multiplier effect and journeyed across 51 tiger reserves, 18 tiger range states, covering over 7500 km in 7 days and mobilized over 75000 people pan India across sevaral tiger landscapes. The mega events took place at Palamau, Sundarban, Similipal, Corbett, Manas, Bandipur, Melghat, Kanha and Ranthambore, representing our country's initial nine Tiger Reserves designated during the inception of The Project Tiger in 1973. These nine tiger reserves were the focal points of mega celebration.



India for Tigers-A Rally on Wheels in Bandipur Tiger Reserve

Synchronized Pan India Protection Patrol in Tiger Reserves: A synchronized pan India Protection Patrol drive of 75,000 km across 51 tiger reserves has been planned under the aegis of 'Azadi ka Amrit Mahotsav' with the purpose to unite the field formations towards achieving the goal of wildlife conservation. Foot patrolling is ongoing in 18 tiger range states across the country. Total distance of ~218123 km has been covered till date with participation of 34551 forest frontline force.



Synchronized PAN India protection patrolling in Amrabad Tiger Reserve

Awareness and Outreach activities to promote tiger conservation: NTCA has planned to link a total of 750 schools/ colleges/ Universities with tiger reserves to participate in various awareness and outreach activities over a period of 75 weeks. 51 tiger reserves have organized activities such as street plays, debates, painting/ drawing competitions, quiz, documentary/ film shows, plantation drives and webinars for school and college students. Besides these, rallies and visits to tiger reserves have also been organised to promote the conservation of tigers and to also sensitize young generations on diverse topics related to environment, forests and climate change. A total number of 9895 students have been sensitized till date across 18 tiger range states.



Pench Tiger Reserve - School students participating in a outreach activities

- 8. **Conference at Sariska Tiger Reserve, Rajasthan:** The conference was held on 3rd February 2022 on the topic "Mid-term review of current status of Sariska Tiger Reserve post Tiger reintroduction and Tiger translocation and radio collaring strategies in the State of Rajasthan". The agenda for the conference included discussions and deliberations on the following topics:-
 - (i) Status of Tiger Reserve Management and related dynamics post reintroduction
 - (ii) Tiger translocation dynamics, its implication and process with references to Rajasthan
 - (iii) Radio collaring strategy extent and objective in the present day context
 - (iv) Existing status of radio collaring tigress.

- 9. The current status and experiences of re-introduction of tiger and prey. Highlight the status of tigers in Panna and Sariska and also the herbivore relocations.
- 10. Implementing a tripartite Memorandum of Understanding (MOU) with tiger States, linked to fund flows for effective implementation of tiger conservation initiatives.
- 11. **Standard Operating Procedures (SOPs):** Many forest areas in the PAs have suitable habitats for supporting tiger population, but may currently not be having tiger population. A need has been felt to prepare a SOP for conducting activities related to the reintroduction of tigers in such areas. A need has also been felt to assess the fire prevention preparation and to standardize that so as to bring in objectivity in the assessment and resultingly the plan preparation itself. Accordingly, the NTCA is preparing standard operating procedure to conduct and manage such activities and to follow up them.
- 12. A national repository of camera trap photo IDs of individual tigers has been created. It is being updated on a regular basis.
- 13. Field level workshops for capacity building of field officers to deal with straying tigers.
- 14. Assessment of Status, Density and Change in Forest Cover in and around tiger reserves of the Shivalik Gangetic Plain Landscape done in collaboration with the Forest Survey of India.

Security Audit of the tiger reserves

As per Wildlife (Protection) Act, 1972 (amended 2006), each Tiger Reserve in India is required to prepare a Tiger Conservation Plan of which "Protection" consists of a key component. The NTCA has also issued generic guidelines for reserve specific Security Plans (SPs), which forms part of the TCPs. The Security Plan protocols of the NTCA are based on protocol validation process carried out by Global Tiger Forum team over two tiger reserves *viz*. Kanha in Madhya Pradesh and Satkosia Tiger Reserve in Odisha.

Security audit is basically an exercise to assess the readiness of a field formation (tiger reserve) to address the various threats. The work for security audit was initiated in the previous financial year (2020-21) and the process followed was as follows:

- 1. Constitution and training of teams for security audit of tiger reserves.
- 2. Nomination of the security audit nodal point for tiger reserves by field directors, security audit team works with nodal point on security audit plan.
- 3. Consultation workshop in the tiger reserve involving maximum possible number of staff. The expected participants are Field Director, Divisional Forest Officer / Deputy Director, Assistant Conservator of Forest / Range officers, Deputy Range Officers, and Forest Guards.
- 4. Verification of (at least 50%) anti-poaching camps / range officers / check posts. The field audit of the tiger reserve will take 2-5 days followed by verification of supporting records.
- 5. Collation / finalization of the security audit of the tiger reserve.

Following the aforementioned process, the security audit of the following tiger reserves has been completed.

I.Kaziranga Tiger Reserve

II.Manas Tiger Reserve

III.Orang Tiger Reserve

IV. Valmiki Tiger Reserve

V.Bandipur Tiger Reserve

VI.Biligiri Ranganatha Temple Tiger Reserve

VII.Bandhavgarh Tiger Reserve

VIII.Panna Tiger Reserve

IX.Pench Tiger Reserve

X.Sanjay-Dubri Tiger Reserve

XI.Satpura Tiger Reserve

XII.Melghat Tiger Reserve

XIII.Navegaon-Nagzira Tiger Reserve

XIV.Pench Tiger Reserve

XV. Tadoba-Andhari Tiger Reserve

XVI.Similipal Tiger Reserve

XVII.Mukundara Hills Tiger Reserve

XVIII.Ranthambore Tiger Reserve

XIX.Sariska Tiger Reserve

XX.Sathyamangalam Tiger Reserve

XXI.Corbett Tiger Reserve

XXII.Rajaji Tiger Reserve

XXIII.Dudhwa Tiger Reserve XXIV.Pilibhit Tiger Reserve XXV.Sundarbans Tiger Reserve

Other Important Events held during the year

During 2021-2022 the following events were organized.

S.No.	Activity	Venue & Date
1.	10 th Technical Committee of National Tiger Conservation Authority	NTCA (Through VC) 21st June 2021
2.	11 th Technical Committee of National Tiger Conservation Authority	NTCA (Through VC) 1st September, 2021
3.	Meeting on 'Guidelines and Protocol for self- assessment of Fire Protection preparedness (Forest Fire Audit) in Tiger Reserves and adjoining areas'.	NTCA (Through VC) 2 nd September 2021
4.	Augmentation and Development of Madhav National Park, Madhya Pradesh	NTCA (Through VC) 18 th November 2021
5.	12 th Technical Committee of National Tiger Conservation Authority	NTCA (Through VC) 23 rd November, 2021
6.	19 th Meeting of National Tiger Conservation Authority	MoEF&CC 5 th January, 2022
7.	Single Day Conference at Sariska Tiger Reserve	Sariska Tiger Reserve 3 rd February, 2022
8.	13 th Technical Committee of National Tiger Conservation Authority	MoEF&CC 7 th February 2022
9.	Meeting regarding "To re-visit and access the indicators/criterion for MEE of the Tiger Reserves"	NTCA (through VC) 16 th Feb, 2022
	Meeting of the Chief Wildlife Wardens of Tiger Range States and Field Directors of Tiger Reserves, 2022	-

Budget allocation during the last three years:

The budget allocation of the NTCA for the period 2019 to 2022 is given below.

(Rs. In Lakh)

Head	2019-20	2020-21	2021-22
NTCA	900.00	740.00	1000.00
CSS (PT)	28257.00	19500.00	22000.00
Total	29157.00	20240.00	23000.00

CHAPTER VI: Finance and Accounts of NTCA for FY 2021-22

NTCA receives funding support from the Ministry of Environment, Forest & Climate Change, Government of India, in the form of grants-in-aid. The details of receipts and payments made by NTCA during the financial year 2021-22 are given below:

Sl. No.	Receipts	Amount (in Rs)	Payment	Amount (in Rs)
1.	Imprest:	1,75,000.00	Expenses	3,95,52,539.00
2.	Bank Balance: (i) Deposit A/c (ii) Saving Bank A/c	- 14,61,483.10	Funds for projects and training workshops And conferences	5,46,18,814.00
3.	Interest Received	3,84,393.00	Expenditure on fixed assets	20,76,043.00
4.	Recovery of Advance	49,59,320.00	Finance Charges: Interest deposited	3,80,221.00
5.	Security Deposit	-	Advance recoverable	66,46,305.00
6.	Grants-in-aid to NTCA	9,86,26,121.00	Other Payments: a) Security Deposit released/remitted b) MEA A/c Receivable c) Remittance (Sale proceed of Asset)	3,794.00 3,83,687.00 62,111.00
7.	Sale proceeds Assets	56111.00	Imprest	1,75,000.00
8.	Misc. Receipts	-	Bank Balance:- Deposit Account	-
9.		-	Bank Balance:- Saving Account	17,63,914.10
			Refund of surplus money to the Government of India	-
	TOTAL	10,56,62,428.10	TOTAL	10,56,62,428.10

CHAPTER VII: Annual Plan of National Tiger Conservation Authority

The National Tiger Conservation Authority is provided with funding through the Centrally Sponsored Scheme, Project Tiger (CSS (PT)) as well as through Grants-in-aid. The fund received through CSS (PT) is utilized annually in accordance with the Tiger Conservation Plan (TCP) of the respective Tiger Reserves. The CSS (PT) funds aids in monitoring and management of the park, human-wildlife conflict mitigation, patrolling and other related managerial issues.

Funds received through the Grants-in-aid are availed in the All India Tiger Estimation (AITE) and other projects, M-STRIPES, functioning of offices and the Tiger cell.

During the financial year 2021-22, an amount of Rs. 1000.00 lakhs was provided to the NTCA as Grants-in-aid and 220 Crores as CSS (PT). The details of Grants-in-aid is provided in the Chapter VI, and that of CSS (PT) is provided in Annexure III.

CHAPTER VIII: Compliance Issues

Status of Tiger Conservation Plans (as on 31.03.2022)

Under section 38O of the Wildlife (Protection) Act, the NTCA is authorized to accord approval to Tiger Conservation Plans prepared by the States. The details of Tiger Conservation Plans (TCPs) received from the States are as below:

Total No. of Tiger Reserves	51
Tiger Conservation Plans approved	38
Final draft Tiger Conservation Plans received and under review	6
Final draft Tiger Conservation Plans not received	3
Final draft required after incorporating comments	4

List of TCPs approved so far

The Tiger Conservation Plan (TCP) of following tiger reserves have been approved by the NTCA.

S. No.	Name of Tiger Reserve	State
1	Achanakmar	Chattisgarh
2	Amrabad	Telangana
3	Anamalai	Tamil Nadu
4	Bandipur	Karnataka
5	Bhadra	Karnataka
6	Biligiri Ranganatha Temple	Karnataka
7	Buxa	West Bengal
8	Corbett	Uttarakhand
9	Dampa	Mizoram
10	Dandeli-Anshi	Karnataka
11	Dudhwa	Uttar Pradesh
12	Kalakad-Mundanthurai	Tamil Nadu
13	Kanha	Madhya Pradesh
14	Kawal	Telangana
15	Manas	Assam

16	Melghat	Maharashtra
17	Mudumalai	Tamil Nadu
18	Nagarahole	Karnataka
19	Nagarjunsagar Srisailam	Andhra Pradesh
20	Namdapha	Arunachal Pradesh
21	Nameri	Assam
22	Pakke	Arunachal Pradesh
23	Palamau	Jharkhand
24	Parambikulam	Kerala
25	Pench	Madhya Pradesh
26	Pench	Maharashtra
27	Periyar	Kerala
28	Sahyadri	Maharashtra
29	Sanjay-Dubri	Madhya Pradesh
30	Sariska	Rajasthan
31	Sathyamangalam	Tamil Nadu
32	Satkosia	Odisha
33	Satpura	Madhya Pradesh
34	Similipal	Odisha
35	Sunderbans	West Bengal
36	Tadoba-Andhari	Maharashtra
37	Udanti-Sitanadi Chattisgarh	
38	Valmiki	Bihar

Details of TCPs under review and pending

S. No.	Under Review	Not received	Final draft required after incorporating comments
1	Kamlang	Bandhavgarh	Indravati
2	Kaziranga	Ranthambore	Nawegaon-Nagzira
3	Orang	Srivilliputhur Megamalai	Bor
4	Panna		Pilibhit
5	Mukundra Hills		
6	Rajaji		

Steering Committee (as on 31.3.2022):

Under section 38U of the Wildlife (Protection) Act, States are required to constitute a State level Steering Committee headed by the Chief Minister. All the tiger range states have constituted in the steering committee.

The correspondences from this Authority to the states for ensuring its meetings are done on a regular basis.

Tiger Conservation Foundation (as on 31.3.2022):

Under section 38X of the Wildlife (Protection) Act, 1972, the States are required to constitute Tiger Conservation Foundations (TCF) for tiger reserves to facilitate and support their management. The list of tiger reserve which have constituted the TCF is given below:

S. No.	Tiger Reserve	State
1	Achanakmar Tiger Reserve	Chhattisgarh
2	Amrabad Tiger Reserve	Telangana
3	Anamalai Tiger Reserve	Tamil Nadu
4	Bandhavgarh Tiger Reserve	M.P.
5	Bandipur Tiger Reserve	Karnataka
6	Bhadra Tiger Reserve	Karnataka
7	BRT Tiger Reserve	Karnataka
8	Bore Tiger Reserve	Maharashtra
9	Buxa Tiger Reserve	West Bengal
10	Corbett Tiger Reserve	Uttarakhand
11	Dampa Tiger Reserve	Mizoram
12	DudhwaTiger Reserve	Uttar Pradesh
13	Indravati Tiger Reserve	Chattisgarh
14	Kali(Dandeli Anshi) Tiger Reserve	Karnataka
15	Kanha Tiger Reserve	M.P.
16	Kawal Tiger Reserve	Telangana
17	Kaziranga Tiger Reserve	Assam
18	KMTR Tiger Reserve	Tamil Nadu
19	Madumalai Tiger Reserve	Tamil Nadu
20	Manas Tiger Reserve	Assam
21	Maukundra Tiger Reserve	Rajasthan

22	Melghat Tiger Reserve	Maharashtra	
23	Nagarhole Tiger Reserve	Karnataka	
24	Nagarjunsagar Tiger Reserve	Andhra Pradesh	
25	Namdapha Tiger Reserve	Arunachal Pradesh	
26	Nameri Tiger Reserve	Assam	
27	Nawegaon-Nagzira Tiger Reserve	Maharashtra	
28	Orang Tiger Reserve	Assam	
29	Pakke Tiger Reserve	Arunachal Pradesh	
30	Palamau Tiger Reserve	Jharkhand	
31	Panna Tiger Reserve	M.P.	
32	ParambiKulam Tiger Reserve	Kerala	
33	Pench Tiger Reserve	M.P.	
34	Pench Tiger Reserve	Maharashtra	
35	Periyar Tiger Reserve	Kerala	
36	Ranthambore Tiger Reserve	Rajasthan	
37	Sahyadri Tiger Reserve	Maharashtra	
38	Sanjay Dubri Tiger Reserve	M. P.	
39	Sariska Tiger Reserve	Rajasthan	
40	Sathyamangalam Tiger Reserve	Tamil Nadu	
41	Satkosia Tiger Reserve	Odisha	
42	Satpura Tiger Reserve	M. P.	
43	Simlipal Tiger Reserve	Odisha	
44	Sunderban Tiger Reserve	West Bengal	
45	Tadoba- Andheri Tiger Reserve Maharash		
46	Udanti-Sitanadi Tiger Reserve Chattisgarh		
47	Valmiki Tiger Reserve	Bihar	

Pending TCF:-

The TCF of following tiger reserves is yet to be constituted.

- 1. Pilibhit Tiger Reserve (Uttar Pradesh)
- 2. Rajaji Tiger Reserve (Uttarakhand)
- 3. Kamlang TR (Arunachal Pradesh)
- 4. Srivilliputhur Megamalai Tiger Reserve (Tamil Nadu)

Core and Buffer notification (as on 31.3.2022):

Under section 38V of the Wildlife (Protection) Act, 1972, the National Tiger Conservation Authority is vested with the power to recommend the notification of an area as a tiger reserve. The status of core and buffer notification by States is as under:

Sl.	Year of	Name of Tiger	State	Area of the	Area of the	Total area
No.	creation	Reserve		core /	buffer /	(In
				critical tiger	peripheral	Sq.Kms.)
				habitat	(In Sq.	
				(In Sq.	Kms.)	
				Kms.)		
1	1973-74	Bandipur	Karnataka	872.24	584.06	1456.3
2	1973-74	Corbett	Uttarakhand	821.99	466.32	1288.31
		Amangarh (buffer of Corbett TR)	Uttar Pradesh	-	80.60	80.60
3	1973-74	Kanha	Madhya Pradesh	917.43	1134.361	2051.791
4	1973-74	Manas	Assam	526.22	2310.88	2837.10
5	1973-74	Melghat	Maharashtra	1500.49	1268.03	2768.52
6	1973-74	Palamau	Jharkhand	414.08	715.85	1129.93
7	1973-74	Ranthambore	Rajasthan	1113.364	297.9265	1411.291
8	1973-74	Similipal	Odisha	1194.75	1555.25	2750.00
9	1973-74	Sunderbans	West Bengal	1699.62	885.27	2584.89
10	1978-79	Periyar	Kerala	881.00	44.00	925.00
11	1978-79	Sariska	Rajasthan	881.1124	332.23	1213.342
12	1982-83	Buxa	West Bengal	390.5813	367.3225	757.9038
13	1982-83	Indravati	Chhattisgarh	1258.37	1540.70	2799.07
14	1982-83	Namdapha	Arunachal Pradesh	1807.82	245.00	2052.82
15	1987-88	Dudhwa	Uttar Pradesh	1093.79	1107.9848	2201.7748
16	1988-89	Kalakad-Mundanthurai	Tamil Nadu	895.00	706.542	1601.542
17	1989-90	Valmiki	Bihar	598.45	300.93	899.38
18	1992-93	Pench	Madhya Pradesh	411.33	768.30225	1179.63225
19	1993-94	Tadoba-Andhari	Maharashtra	625.82	1101.7711	1727.5911
20	1993-94	Bandhavgarh	Madhya Pradesh	716.903	820.03509	1536.938
21	1994-95	Panna	Madhya Pradesh	576.13	1021.97	1598.10
22	1994-95	Dampa	Mizoram	500.00	488.00	988.00
23	1998-99	Bhadra	Karnataka	492.46	571.83	1064.29
24	1998-99	Pench	Maharashtra	257.26	483.96	741.22
25	1999-2000	Pakke	Arunachal Pradesh	683.45	515.00	1198.45
26	1999-2000	Nameri	Assam	320.00	144.00	464.00
27	1999-2000	Satpura	Madhya Pradesh	1339.264	794.04397	2133.30797
28	2008-2009	Anamalai	Tamil Nadu	958.59	521.28	1479.87

		1	,			
29	2008-2009	Udanti-Sitanadi	Chattisgarh	851.09	991.45	1842.54
30	2008-2009	Satkosia	Odisha	523.61	440.26	963.87
31	2008-2009	Kaziranga	Assam	625.58	548.00	1173.58
32	2008-2009	Achanakmar	Chattisgarh	626.195	287.822	914.017
33	2008-2009	Dandeli-Anshi	Karnataka	814.884	282.63	1097.514
34	2008-2009	Sanjay-Dubri	Madhya Pradesh	812.571	861.931	1674.502
35	2008-2009	Mudumalai	Tamil Nadu	321.00	367.59	688.59
36	2008-2009	Nagarahole	Karnataka	643.35	562.41	1205.76
37	2008-2009	Parambikulam	Kerala	390.89	252.772	643.662
38	2009-2010	Sahyadri	Maharashtra	600.12	565.45	1165.57
39	2010-2011	Biligiri Ranganatha	Karnataka	359.10	215.72	574.82
		Temple				
40	2012-2013	Kawal	Telangana	892.23	1123.212	2015.44
41	2013-2014	Sathyamangalam	Tamil Nadu	793.49	614.91	1408.40
42	2013-2014	Mukandra Hills	Rajasthan	417.17	342.82	759.99
43	2013-2014	Nawegaon-Nagzira	Maharashtra	653.674	1241.27	653.674
44	1982-1983	Nagarjunsagar	Andhra Pradesh	2595.72	700.59	3296.31
		Srisailam				
45	2014	Amrabad	Telangana	2166.37	445.02	2611.39
46	2014	Pilibhit	Uttar Pradesh	602.7980	127.4518	730.2498
47	2014	Bor	Maharashtra	138.12	678.15	816.27
48	2015	Rajaji	Uttarakhand	819.54	255.63	1075.17
49	2016	Orang	Assam	79.28	413.18	492.46
	(24.02.2016)					
50	2016	Kamlang	Arunachal	671.00	112.00	783.00
	(08.09.2016)		Pradesh			
51	2021	Srivilliputhur	Tamil Nadu	641.86	374.71	1016.57
	(08.02.2021)	Megamalai				
		TOTAL		40,787.16	32,978.43	73,765.59

Chapter IX – Annexures

Annexure - I List of Tiger Reserves in India

S. No.	Tiger Reserves	States
1	Nagarjunsagar Srisailam	Andhra Pradesh
2	Namdhapa	Arunachal Pradesh
3	Pakke	Arunachal Pradesh
4	Kamlang	Arunachal Pradesh
5	Kaziranga	Assam
6	Manas	Assam
7	Nameri	Assam
8	Orang	Assam
9	Valmiki	Bihar
10	Achanakmar	Chhattisgarh
11	Indravati	Chhattisgarh
12	Udanti-Sitanadi	Chhattisgarh
13	Palamau	Jharkhand
14	Bandipur	Karnataka
15	Bhadra	Karnataka
16	Dandeli Anshi	Karnataka
17	Nagarhole	Karnataka
18	Biligiri Ranganth Temple	Karnataka
19	Periyar	Kerala
20	Parambi Kulam	Kerala
21	Bandhavgarh	Madhya Pradesh
22	Kanha	Madhya Pradesh
23	Panna	Madhya Pradesh
24	Pench	Madhya Pradesh
25	Sanjay Dubri	Madhya Pradesh
26	Satpura	Madhya Pradesh
27	Melghat	Maharashtra
28	Pench	Maharashtra
29	Tadoba-Andheri	Maharashtra
30	Sahyadri	Maharashtra
31	Nawegaon-Nagzira	Maharashtra
32	Bor	Maharashtra
33	Dampa	Mizoram

34	Satkosia	Odisha
35	Similipal	Odisha
36	Ranthambhore	Rajasthan
37	Sariska	Rajasthan
38	Mukandara	Rajasthan
39	Kalakad-Mundanthurai	Tamil Nadu
40	Mudumalai	Tamil Nadu
41	Anamalai	Tamil Nadu
42	Sathyamangalam	Tamil Nadu
43	Srivilliputhur-Megamalai	Tamil Nadu
44	Kawal	Telangana
45	Amrabad	Telangana
46	Rajaji	Uttarakhand
47	Corbett	Uttarakhand
48	Dudhwa	Uttar Pradesh
49	Pilibhit	Uttar Pradesh
50	Buxa	West Bengal
51	Sundarbans	West Bengal

Annexure II – Tiger Mortality (Natural & Other Causes)

S. No.	Date	State	Tiger reserve
1	12/04/2021	Madhya Pradesh	Bandhavgarh Tiger
			Reserve, Gobratal Beat,
			Compt No 336, Manpur
			Range
2	13/04/2021	Uttar Pradesh	Dudhwa Tiger Reserve,
			Mailani Range, Beat No. 37
3	14/04/2021	Madhya Pradesh	Bandhavgarh Tiger
			Reserve, Tala Range
4	17/04/2021	Madhya Pradesh	Kanha Tiger Reserve
			(Hardadar Beat, Compt.
			No. 177, Mukki Range)
5	22/04/2021	Karnataka	Nagarhole Tiger Reserve
			(Dattahalla, Sollepura beat,
			Mantalli section,
			Veeranhosally Range)
6	23/04/2021	Madhya Pradesh	Pench Tiger Reserve
			(Tukadi barrier, Ghatkokha
			Range)
7	27/04/2021	Karnataka	Nagarhole Tiger Reserve
			(Near Balle Kere,
			Kakankote beat & section,
			DB Kuppe Range)
8	30/04/2021	Karnataka	Bhadra Tiger Reserve,
			Thanigebyle Range,
			Kemmannugundi Section &
			Beat
9	08/05/2021	Madhya Pradesh	Kanha TR Garhidadar Beat,
			Compt No 234, Baisanghat
			range
10	14/05/2021	Madhya Pradesh	Bandhavgarh Tiger
			Reserve, Compt RF 334,
			Barkheda beat, Manpur
			range
11	15/05/2021	Madhya Pradesh	Panna Tiger Reserve
12	19/05/2021	Uttar Pradesh	Pilibhit Tiger Reserve,
			Compt No 124, Bhairo
			beat, Mala range
13	22/05/2021	Karnataka	Bandipur TR, Nugu Range,
			Hediyala sub division

14	30/05/2021	West Bengal	Sundaran Tiger Reserve, Harekhali
15	05/06/2021	Assam	Kaziranga TR (Sidha Kathoni area)
16	05/06/2021	Karnataka	BRT Tiger Reserve, Kottadahalla forest area, K Gudi beat/round, Wildlife range
17	05/06/2021	Maharashtra	TATR, Doni beat, Compt No 327, Mul range
18	10/06/2021	Karnataka	Bandipur Tiger Reserve Maddur Range, Hongalli beat
19	15/06/2021	Karnataka	Bandipur Tiger Reserve, Bandipur Range.
20	17/06/2021	Uttar Pradesh	Pilibhit Tiger Reserve (Haripur Compt 86, Jatpura beat, Haripur Range)
21	20/06/2021	Uttarakhand	Corbett Tiger Reserve, Compt 02, Dhela west beat, Dhela hill block, Dhela range
22	06/07/2021	Rajasthan	Ranthambhore Tiger Reserve
23	13/07/2021	Assam	Kaziranga Tiger Reserve, Central range (Kohora)
24	19/07/2021	Maharashtra	Tadoba-Andhari Tiger Reserve (Tamsi Beat)
25	27/07/2021	Karnataka	Nagarhole Tiger Reserve, Heballa Thodu, Anechowkur Wildlife Range
26	12/08/2021	Karnataka	Bandipur Tiger Reserve (Kundukere Range)
27	16/08/2021	Madhya Pradesh	Bandhavgarh Tiger Reserve (Dhamokar Beat, Maghadhi Range)
28	27/08/2021	Madhya Pradesh	Bandhavgarh Tiger Reserve (Dhamokar Range)
29	29/08/2021	Madhya Pradesh	Bandhavgarh Tiger Reserve (Mangpur Range)
30	14/09/2021	Karnataka	Bandipur Tiger Reserve (Candathur Beat)

31	17/09/2021	Karnataka	Nagarhole Tiger Reserve (Hunsur Wildlife Range)
32	27/09/2021	Uttar Pradesh	Dudhwa Tiger Reserve, Mailani Range,
33	09/10/2021	Uttar Pradesh	Dudhwa Tiger Reserve (Katernia Ghat WLS)
34	12/10/2021	Madhya Pradesh	Kanha Tiger Reserve (Manoharpur Beat)
35	02/11/2021	Assam	Orang Tiger Reserve
36	06/11/2021	Madhya Pradesh	Bandhavgarh Tiger Reserve, Compt No. 210 Pataur Range
37	10/11/2021	Madhya Pradesh	Panna Tiger Reserve
38	18/11/2021	Madhya Pradesh	Bandhavgarh Tiger Reserve, Compt. No. PF- 145, Dhamokar, Parasi Beat
39	28/11/2021	Madhya Pradesh	Bandhavgarh Tiger Resrve, Comp RF 279, Beharh enclosure, Magdhi beat, Magdhi range
40	09/12/2021	Tamil Nadu	Mudumalai Tiger Reserve, Northernhey beat, Singara section, Singara range
41	11/12/2021	Bihar	Valmiki Tiger Reserve, Manguraha range, Division-I
42	14/12/2021	Tamil Nadu	Sathyamanagalam Tiger Reserve, Ballala saragam, Karalavaadi village, Akhurujorai RF, Thiganaarai South beat,
43	28/12/2021	Maharashtra	Pench Tiger Reserve, Comp No 625, Pathar beat, Saleghat round and range
44	06/01/2022	Bihar	Valmiki Tiger Reserve
45	08/01/2022	Madhya Pradesh	Bandhavgarh Tiger Reserve
46	13/01/2022	Karnataka	Gandathur Beat, Hosalli Section of Gundre Range
47	14/01/2022	Karnataka	Thekkady, Periyar Tiger Reserve East Division
48	15/01/2022	Madhya Pradesh	Pench Tiger Reserve
49	25/01/2022	Karnataka	Nagarhole Tiger Reserve,

			Garigemaradahalla, Near Golur fire line, Kakankote section, Suliaballe beat, DB Kuppe range
50	25/01/2022	Karnataka	Nagarhole Tiger Reserve, Garigemaradahalla, Near Golur fire line, Kakankote section, Suliaballe beat, DB Kuppe range
51	28/01/2022	Madhya Pradesh	Badhavgarh TR Gadarihaar, Badwar beat
52	29/01/2022	Karnataka	Bandipur Tiger Reserve, Dhanadadari jeep road, Moolehole beat, Moolehole Section, Moolehole Range,
53	08/02/2022	Madhya Pradesh	Kanha Tiger Reserve, Compartment 106, Kanha beat, Kanha circle, Kanha range
54	09/02/2022	Andhra Pradesh	Nagarjunsagar Srisailam TR, Compartment No 355, Gandleru reservoir of Nuthala north beat in Nandyal Division
55	14/02/2022	Karnataka	Nagarhole Tiger Reserve, Devmachi Reserve Forest, Buffer Zone
56	18/02/2022	Madhya Pradesh	Kanha Tiger Reserve, CN 693, Khatia beat, Kisli circle/Range
57	18/02/2022	Assam	Kaziranga TR, Southern woodland, near patrolling path of Karasing APC
58	01/03/2022	Madhya Pradesh	Pench TR, RF 642, Alesur, Rukkad circle
59	08/03/2022	Madhya Pradesh	Pench TR, Comp. No. 630, West Khamrit Beat
60	09/03/2022	Karnataka	Bandipur TR, Gundre Range, Hosahalli Section
61	12/03/2022	Assam	Orang TR, Amulya Anti- Poaching Camp area
62	17/03/2022	Madhya Pradesh	Sanjay Dubri Tiger

			Reserve, Dubri Range,
63	25/03/2022	Madhya Pradesh	Sanjay Dubri Tiger
			Reserve, Dubri Range,

S. No.	Date	State	Tiger reserve
1	25/04/2021	Maharashtra	Pandharkhawda
2	02/05/2021	Madhya Pradesh	Compt 298, Choka beat,
			Barkheda range
3	05/05/2021	Madhya Pradesh	Sehore Division, Bhopal,
			RF-659, Ramnagar Beat
4	07/05/2021	Madhya Pradesh	Compt 543, Bodalkasa
			beat, Project Range Office
_			Waraseoni
5	11/05/2021	Madhya Pradesh	Betul
6	12/05/2021	Maharashtra	Bhandara, Compt 310 RF,
			Gudegav beat, Savarla
			round, Pauni Range
7	27/05/2021	Madhya Pradesh	Compt RF 241, Ghunghuti
			Range, Umariya
8	18/06/2021	Assam	Japoripathar, Karuabari
9	18/06/2021	Madhya Pradesh	R-239 beat, Ghunghuti
		,	Range, Umariya
10	06/07/2021	Madhya Pradesh	Near Prince dhabha, Sivani
		-	road, Chindwada
11	26/07/2021	Kerala	Poochakulan, Muthanga
			Range, Wayanad WLS
12	29/07/2021	Telangana	Mullakutta Bridge,
			Eturnagaram division,
			Warrangle Circle
13	03/08/2021	Madhya Pradesh	Beat Jamuniya PF 570,
			Delawadi Range, Ratapani
			WLS, Obaidullaganj
			Division
14	20/08/2021	Chhattisgarh	Bhanupratappur
15	24/08/2021	Kerala	Kuttampuzha, Variyam
			beat, Perumuzhi forest
			station, Edamalayar range,
			Malayattoor division
16	24/08/2021	Madhya Pradesh	Khawasa
17	18/09/2021	Kerala	Nharathalam area,

			Ponkuzhi section, Sultan Batheri range, Wayanad Wildlife Division, Wayanad Wildlife Sanctuary
18	20/09/2021	Tamil Nadu	Varamalai Saragam, Koothamundi beat, Pethikuttai section, Sirumugai range, Coimbatore Forest Division
19	02/10/2021	Telangana	Lingala Range, Tadvai Division, Mulugu District
20	13/10/2021	Bihar	Near Manpur Forest, Manguraha Range in Division - 1
21	30/10/2021	Telangana	Kagaznagar Division, Asifabad district
22	01/11/2021	Madhya Pradesh	Comp PF 204, Singpur range, Satna circle
23	11/11/2021	Maharashtra	Pawna Beat, Masal Round, Bhadravati Range, Chandrapur
24	12/11/2021	Andhra Pradesh	233/9 Km stone, Near Chalama station tunnel, Chalama range, Nandyal WL Division, Karnool circle
25	16/11/2021	Madhya Pradesh	Compartment R 690, Sapapar beat, Barghat production division
26	20/11/2021	Madhya Pradesh	Banjari Beat, West Sarai range, Singrali Division, Rewa circle
27	25/11/2021	Chhattisgarh	Comp RF94, Tingipur beat, Tendua range, Kota project division, Tendua circle
28	27/11/2021	Maharashtra	Compt 500, Karwa beat, Ballarshah range, Central Chanda division, Chandrapura circle
29	29/11/2021	Maharashtra	Survey No 16, Manora village, Mokhala beat,

			Bhiwapur round, South Umred range, Nagpur division
30	15/12/2021	Maharashtra	CSTPS area, Morava beat, Chandrapur range/division/ circle
31	21/12/2021	Telangana	'Y' junction Jagannadhapuram village, Dulapuram range, Venkatapuram division, Mulugu district, Warangal circle
32	26/12/2021	Maharashtra	Pombhurna, Chandrapur
33	27/12/2021	Madhya Pradesh	RF 200, Narayandih, Dindori division
34	29/12/2021	Madhya Pradesh	Compartment P1615, Bhutansaongi beat, Sahanwadi round, Kanhan range, South Chhindwara division, Chhindwara circle
35	30/12/2021	Maharashtra	Comp No 615, Mosam beat, Indaram round, Aheri range, Allapalli division, Gadchiroli circle
36	03/01/2022	Maharashtra	Agricultural land, Koda-Chalbardi Shiv road, Bhadravati beat/range, Chandrapur division and circle, Compt 1415, Karahandla beat, Umred Range
37	05/01/2022	Maharashtra	Katali village, Sakhara beat, Porla round/Range, Wadsa Division, Gadchiroli Cirle
38	13/01/2022	Maharashtra	Ramghat-1 beat, Arjani Morgaon round/range, Gondia Forest Division, Nagpur circle
39	18/01/2022	Madhya Pradesh	Amjor range, Dholar beat, Tendua, North Shadol Division

40	28/01/2022	Maharashtra	Near nalha of s.n.42 of village-mathadi in Dodmazari beat of
			Bhandara Range/Division,
			Nagpur circle
41	06/02/2022	Maharashtra	Compartment No 420,
			Paoni range, FDCM Ltd,
			Forest Project Division,
			Nagpur
42	08/02/2022	Assam	Near Bandardewa, Harmoti
			range, Lakhimpur division
43	13/02/2022	Maharashtra	Allapalli division
44	14/02/2022	Kerala	Melppady, Nelliyampathy
			Forest Station/range
45	28/02/2022	Maharashtra	Gat No. 582, Huma
			Village/Beat, Nagbhid
			round/range, Brahmapuri
4.5	00/00/0000		Forest Division
46	28/02/2022	Assam	Sildubi village (No 1)
			Bokakhat Revenue circle,
			Golaghat district
47	13/03/2022	Maharashtra	Private farm of Ghoturli
			village, Udasa beat,
			Makardhokda round, North
			Umred range, Nagpur
			division
48	20/03/2022	Madhya Pradesh	Ratta village/beat, South
			Balaghat Territorial
			Division, Balaghat circle
49	29/03/2022	Madhya Pradesh	NH 44 Nagpur-Jabalpur
			road, Near Batwani village,
			Khapa Beat, Seoni Range/
			circle, South Seoni
			division,
50	31/03/2022	Maharashtra	Minor canal of Bawanthadi
			project near Bapera village,
			Ambagad beat,
			Nakaldongri range,
			Bhandara division

Annexure III - CSS-Project Tiger: Sanction Details for 2021-22

Details of sanctions tiger reserve wise

S. No.	Tiger Reserves	States	Total Released during 2021-22 including village relocation (Rs. In Lakhs)
1.	Nagarjunasagar	Andhra Pradesh	292.1100
2.	Kamlang	Arunachal Pradesh	135.8200
3.	Pakke	Arunachal Pradesh	435.9000
4.	Namdapha	Arunachal Pradesh	297.3600
5.	Orang	Assam	253.2200
6.	Manas	Assam	417.8500
7.	Nameri	Assam	132.5900
8.	Kaziranga	Assam	673.0900
9.	Valmiki	Bihar	552.7200
10.	Indravati	Chhattisgarh	45.6000
11.	Achanakmar	Chhattisgarh	204.9250
12.	Udanti-Sitnanadi	Chhattisgarh	105.3200
13.	Palamau	Jharkhand	195.0600
14.	Kali (Dandeli Aanshi)	Karnataka	441.0600
15.	Nagarhole	Karnataka	774.0700
16.	Bhadra	Karnataka	357.6700
17.	Bandipur	Karnataka	1084.8900
18.	BRT	Karnataka	299.0100
19.	Periyar	Kerala	488.8875
20.	Parambikulam	Kerala	379.8950
21.	Pench	Madhya Pradesh	512.6600
22.	Panna	Madhya Pradesh	472.8825
23.	Bandhavgarh	Madhya Pradesh	350.5900
24	Kanha	Madhya Pradesh	750.9900
25.	Sanjay Dubri	Madhya Pradesh	304.9000
26.	Satpura	Madhya Pradesh	454.8200
27.	Kuno National Park	Madhya Pradesh	676.6800
28.	Melghat	Maharashtra	592.5900

29.	Bor	Maharashtra	152.4700
30.	Navegaon-Nagzira	Maharashtra	402.2700
31.	Tadoba-Andhari	Maharashtra	1077.5200
32.	Pench	Maharashtra	571.5000
33.	Sahyadri	Maharashtra	194.7100
34	Dampa	Mizoram	374.1300
35.	Satkosia	Odisha	290.8000
36.	Similipal	Odisha	766.0600
37.	Mukundra	Rajasthan	230.2900
38.	Ranthambore	Rajasthan	293.5100
39.	Sariska	Rajasthan	317.2500
40.	KMTR	Tamil Nadu	271.6400
41.	Mudumalai	Tamil Nadu	417.4700
42.	Sathyamangalam	Tamil Nadu	229.8500
43.	Anamalai	Tamil Nadu	199.2500
44.	Sriviliputhur Megamalai	Tamil Nadu	458.0100
45.	Kawal	Telangana	401.6100
46.	Amrabad	Telangana	141.6500
47.	Corbett	Uttarakhand	1056.0400
48.	Rajaji	Uttarakhand	407.6700
49.	Dudhwa	Uttar Pradesh	976.2200
50.	Pilibhit	Uttar Pradesh	328.6300
51.	Sundarban	West Bengal	587.1500
52.	Buxa	West Bengal	121.1300
	Total		21949.9900

Details of sanctions state wise

S. No.	State	Amount release (Rs. in Lakhs)
1.	Andhra Pradesh	292.1100
2.	Arunachal Pradesh	869.0800
3.	Assam	1476.7500
4.	Bihar	552.7200
5.	Chhattisgarh	355.8450
6.	Jharkhand	195.0600
7.	Karnataka	2956.7000
8.	Kerala	868.7825
9.	Madhya Pradesh	3523.5225
10.	Maharashtra	2991.0600
11.	Mizoram	374.1300
12.	Odisha	1056.8600
13.	Rajasthan	841.0500
14.	Tamil Nadu	1576.2200
15.	Telangana	543.2600
16.	Uttarakhand	1463.7100
17.	Uttar Pradesh	1304.8500
18.	West Bengal	708.2800
Total		21949.9900

Annexure IV –Plan Expenditure for FY 2021-22 (as on 31.03.2022)

(Rs. In crores)

	(Rs. In crores							
Sl	Budget Head	BE	RE	Expenditure	Percentage			
No		2021-22	2021-22		Expenditure			
					w.r.t. RE			
	Project Tiger Scheme							
1.	3601.06.101.02.01.31	154.50	131.50	131.50	100%			
	(Assistance to State							
	Governments)							
	Grants-in-aid General							
2.	3601.06.796.02.01.31	35.00	30.00	30.00	100%			
	(Assistance to State							
	Governments)							
	Tribal Sub Plan (TSP),							
	Grants-in-aid General							
3.	3601.06.789.02.01.31	30.00	28.00	28.00	100%			
	(Assistance to State							
	Governments) Scheduled							
	Caste Sub Plan (SCSP),							
	Grants-in-aid General							
4.	2552.00.114.06.03.31	30.00	25.00	25.00	100%			
	(Assistance to North							
	Eastern Region)							
	Grants-in-aid General							
5	2406.02.110.15.03	0.50	0.50	0.44	88%			
	Total	250.00	220.00	219.94	99.97%			
1.	2406.02.110.17.03 (National Tiger Conservation Authority) (Detailed							
	Head)							
(a)	17.03.31 Grants-in-aid	8.50	8.50	8.50	100%			
	General							
(b)	17.03.36 Grants-in-aid	1.50	1.50	1.33	88.67%			
	Salaries							
	Total	10.00	10.00	9.83	98.30%			

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)



Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*BALANCE SHEET AS AT 31.03.2022

(Amount In Rs.)

CORPUS/CAPITAL FUND AND			
LIABILITIES	Schedule	Current Year	Previous Year
Corpus/Capital Fund	1	31,289,948.00	33,917,911.10
Reserves and Surplus	2	-	-
Earmarked/Endowment Funds	3	-	-
Secured Loans and Borrowings	4	-	1
Unsecured Loans and Borrowings	5	-	-
Deferred Credit Liabilities	6	-	-
Current Liabilities and Provisions	7	4,867,885.10	2,335,127.00
TOTAL		36,157,833.10	36,253,038.10
ASSETS			
Fixed Assets	8	31,335,757.00	33,804,065.00
Investments- From Earmarked/Endowment Funds	9	-	1
Investments-Others	10	-	1
Current Assets, Loans, advances Etc.	11	4,822,076.10	2,448,973.10
Miscellaneous Expenditure (to the extent not written off or adjusted)		-	-
TOTAL		36,157,833.10	36,253,038.10
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31.3.2022

(Amount In Rs.)

INCOME	Schedule	Current Year	Previous Year
Income from Sales/Services	12	-	-
Grants/Subsidies	13	100,000,000.00	74,000,000.00
Fees/Subscriptions	14	-	-
Income from Investments (Income on Investment from Earmarked/ Endow. Funds transferred to Funds)	15	-	-
Income from Royalty, publication etc.	16	-	-
Interest Earned	17	384,393.00	230,234.00
Other Income	18	-	18,475.00
Less: (Deposited in Govt Account) Increase/(Decrease) in Stock of Finished Goods & WIP	19	-	18,475.00
TOTAL (A)		100,384,393.00	74,230,234.00
EXPENDITURE			
Establishment Expenses	20	29,469,767.00	25,740,673.00
Other Administrative Expenses etc.	21	18,286,665.10	12,009,159.00
Expenditure on Grants, Subsidies etc.	22	49,077,000.00	38,045,800.00
Interest (Remitted into govt account)	23	384,393.00	142,630.00
Interest refundable to Ministry	7	-	87,604.00
Provision for Statutory Audit Fee	7	-	100,000.00
Depreciation (Net Total at the year-end)	8	4,557,974.00	5,066,306.00
TOTAL (B)		101,775,799.10	81,192,172.00
Excess of Income over Expenditure (A-B)		-1,391,406.10	6,961,938.00
Prior Period Adjustment (Net)		-1,236,557.00	-
Balance Being Surplus Carried to Corpus/Capital Fund		-	-
Balance Being Deficit Carried to Corpus/Capital Fund		-2,627,963.10	6,961,938.00
Transfer to Special Reserve			
Transfer to/from General Reserve			
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity NATIONAL TIGER CONSERVATION AUTHROITY

RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.3.2022

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
I. Opening Balances			1. Expenses		
(a) Cash in Hand	25,000.00	25,000.00	(a) Establishment Expenses (corresponding to Schedule 20)	29,469,767.00	25,840,673.00
Imprest	150,000.00	150,000.00	(Outstanding at beginning of the year - Outstanding at end of the year)	-735,820.00	649,610.00
(b) Bank Balances					
i) In current accounts	-	-	(b) Administrative Expenses (corresponding to Schedule 21)	10,943,014.00	8,618,886.00
ii) In deposit accounts	-	-	(Outstanding at beginning of the year - Outstanding at end of the year)	-124,422.00	-122,902.00
iii) Savings accounts	1,461,483.10	10,013,032.10	(c) Grant in aid to Institutions/ Orgnisations (corresponding to Schedule 22)	49,077,000.00	38,045,800.00
II. Grants Received			(Payable at beginning of the year - Payable at end of the year)	-	600,000.00
(a) From Government of India	98,626,121.00	74,000,000.00	II. Payments made against funds for various projects		
(b) From State Government	-	-	(Name of the fund or project should be shown along with the particulars of payments made for each project)	-	-
(c) From other sources (details)	-	-	i) Research Projects	-	-
(Grants for capital & revenue exp. To be shown separately)	-	-	ii) Training, Workshop Conference	5,541,814.00	3,390,273.00
III. Income on Investments from			III. Investments & deposit made		
(a) Earmarked/Endo w Funds	-	-	(a) Out of Earmarked/Endowme nt funds	-	-
(b) Own Funds (Other Investment)	-	-	(b) Out of own funds (Investments-Others)	-	-
IV. Interest Received			IV. Expenditure on fixed Assets & capital work-in- progress		
(a) On bank deposits	384,393.00	230,234.00	(a) Purchase of fixed assets	2,076,043.00	3,735,416.00
(b) Loans, Advances etc.	-	-	(b) Expenditure on capital work-in- progress	-	-

V. Other Income			V. Refund of surplus		
(Specify)			money/loans		
Refund of Bank Charges	-	-	(a) to the Government of India	-	-
Sale Proceeds of			(b) to the State		
old articles/ items	-	18,475.00	Government	-	-
(Deposited to the	-	-	(c) to other providers	-	-
govt a/c)		18,475.00	of funds		
VI. Amount			VI. Finance Charges	200 001 00	0.050.005.00
Borrowed			(Interest)	380,221.00	2,350,037.00
VII. Any other receipts (give details)			VII Other Payments (Specify)		
(a) Misc. Receipts	-	-	(a) Payment of TDS	-	-
(b) Interest on Scooter Adv.	-	-	(b) Security Deposit/Released/Re mitted	3,794.00	-
(c) Security deposit	-	-	(c) Amount adjustable (By other department)	383,687.00	-
(d) Recovery of Advances	4,959,320.00	3,069,396.00	(d)Advances Recoverable in Cash or for Value to be Recovered	6,646,305.00	2,743,386.00
(e) Recovery of TDS	-	-	(e) Staff advances	-	-
(f) Staff car recovery	-	-	(f) Payment to other department (Recoveries from pay bills)	-	-
(g) License fee	-	-	(g) Bank Charges	-	-
(h) Recovery from pay bills, adjustable by other Departments	-	-	(h)recoupment of imprest advance	-	-
(i) Sale proceed of assets	56,111.00	-	(i) Remittances (Sale proceed of assets and Old articles/items)	62,111.00	-
(j) GIA refunded	-	-	VIII. Closing Balances		
(k) Leave salary & Pension contribution payment made last year received back	-	-	(a) Cash in Hand	25,000.00	25,000.00
			Imprest		
				150,000.00	150,000.00
			(b) Bank Balances		
			(i) In current accounts	-	-
			(ii) In deposit	-	-
			(iii) Savings accounts	1,763,914.10	1,461,483.10
TOTAL	105,662,428.10	87,487,662.10	TOTAL	105,662,428.10	87,487,662.10
					31,101,002.10

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022 SCHEDULE 1 - CORPUS/CAPITAL FUND

SCHEDULE 1 - CORPUS/CAPITAL FUND:	Current Year	Previous Year
Balance as at the beginning of the		
year	33,917,911.10	42,465,841.10
Add/(Deduct): Balance of net		
income (Expenditure) transferred		
from the Income and Expenditure		
Account	-2,627,963.10	6,961,938.00
Transferred from the		
Corpus/Capital Fund Adjustment		-1,585,992.00
BALANCE AS AT THE YEAR - END	31,289,948.00	33,917,911.10

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 2-RESERVES AND SURPLUS

(Amount in Rs.							
SCHEDULE 2-RESERVES AND							
SURPLUS:	Currer	nt Year	Previous Year				
1. Capital Reserve:							
•							
As per Last Account	_		-				
-							
Addition during the year	_		-				
Less: Deduction during the year	(-)	-	(-)	_			
2. Revaluation Reserve:							
As per Last Account			-				
	_						
Addition during the year			-				
Less: Deduction during the year	(-)	_	(-)	_			
3.Special Reserves:							
As per Last Account			-				
	_						
Addition during the year			-				
Less: Deduction during the year	(-)	-	(-)	-			
4.General Reserves:							
	_						
As per Last Account			-				
A 1 12:2							
Addition during the year	-		-				
Less: Deduction during the year	(-)	-	(-)	-			
TOTAL		-		-			

Name of Entity $\it NATIONAL$ $\it TIGER$ $\it CONSERVATION$ $\it AUTHORITY$ SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 3- EARMARKED/ENDOWMENT FUNDS

(Amount in Rs.)

SCHEDULE 3- EARMARKED/ENDOWMENT FUNDS	FUND WISE BREAK- UP				TOTALS	
	FUND WW	FUND XX	FUND YY	FUND ZZ	CURRENT YEAR	PREVIOUS YEAR
A) Opening Balance Of The Funds	-	1	-	-	-	_
B) Additions To The Funds:	-	-	-	-	-	-
i) Donations/Grants	-	-	-	-	-	-
ii) Income From Investments Made On Amount Of Funds	-	ı	-	ı	-	-
iii) Other Additions (Specify Nature)	-	-	-	-	-	-
Total (A + B)	-	-	-	-	-	-
C) Utilization/Expenditure Towards Objectives Of Funds						
(i) Capital Expenditure	-	-	-	-	-	-
Fixed Assets	-	-	-	-	-	-
Others	-	-	-	-	-	-
Total	-	-	-	-	-	-
(ii) Revenue Expenditure	-	ı	-	ı	1	-
Salaries, Wages And Allowances Etc.	-	1	-	-	-	-
Rent	-	-	-	-	-	-
Other Administrative Expenses		-	_		-	-
Total	_	-	-	-	-	-
TOTAL (c)	-	-	-	-	-	-
NET BALANCE AS AT THE YEAR END (a + b - c)	-		_	-	-	-

NOTES

- (1) Disclosures shall be made under relevant heads based on conditions attaching to the grants
- (2) Plan funds received from the central/share governments are to be shown as separate funds and not to be mixed up with any other funds.

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY* SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 4 - SECURED LOANS AND BORROWINGS

(Amount in Rs.)

Schedule 4 - Secured Loans and Borrowings:	Curre	nt Year	Previous Year		
1. Central government		-	-	-	
2. State government (specify)		-	-	-	
3. Financial institutions					
a) term loans	-		-		
b) interest accrued and due	-	-	-	-	
4. Banks:					
a) Term loans	-		-		
- Interest accrued and due	-		-		
b) Other loans (specify)	-		-		
- Interest accrued and due	-	-	-	-	
5. Other institutions and agencies		-	_	-	
6. Debentures and bonds		-	-	-	
7. Others (specify)		-	-	-	
Total Total		-		-	

Note: Amounts due within one year

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY* SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 5-UNSECURED LOANS AND BORROWINGS

(Amount in Rs.)

Schedule 5 - Unsecured Loans and Borrowings:	Current Year	Previous Year
1. Central Government	-	-
2. State Government (Specify)	-	-
3. Financial Institutions	-	-
4. Banks:	-	-
(a) Term Loans	-	-
(b) Other Loans (Specify)	-	-
5. Other Institutions And Agencies	-	-
6. Debentures And Bonds		
7. Fixed Deposits	-	-
8. Others (Specify)		
Total	-	-
Note: Amounts due within one year	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022
SCHEDULE 6-DEFERRED CREDIT LIABILITIES

(Amount in Rs.)

Schedule 6 - Deferred Credit Liabilities:	Current Year	Previous Year
a) Acceptance secured by hypothecation of capital equipment and other assets	-	-
b) Others	-	-
Total	-	-

Note: Amounts due within one year

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY* SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS

A. CURRENT LIABILITIES:	Current Year	Previous Year
1. Acceptances	-	-
2. Sundry Creditors:	-	1
a) For Goods	ı	1
b) Others	-	ı
3. Advances Received	-	-
4. Interest accrued but not due on:	-	-
a) Secured Loans/Borrowings	-	-
b) Unsecured Loans/Borrowings	-	-
5. Statutory Liabilities		
a) Overdue		
b) Others		-
5. Other current Liabilities	-	-
a) Unspent Grant in Aid refundable to Ministry	1,672,138.10	-
b) Interest refundable to Ministry	91,776.00	87,604.00
c) Security refundable	-	3,794.00
d) Leave Salary & Pension Contribution Payable	305,351.00	189,151.00
e) Salary & Wages Payable	2,551,296.00	1,931,676.00
f) Other (Expenses Payable)	147,324.00	22,902.00
TOTAL (A)	4,767,885.10	2,235,127.00
B. PROVISIONS:		
1. For Taxation	-	-
2. Gratuity	-	-
3. Superannuation/Pension	-	-
4. Accumulated Leave Encashment	-	-
5. Trade Warranties/Claims	-	_
6. Other (Statutory Audit Fee)	100,000.00	100,000.00
TOTAL (B)	100,000.00	100,000.00
momat (A , D)	4.067.007.10	2 225 125 22
TOTAL (A + B)	4,867,885.10	2,335,127.00

NAME OF ENTITY: NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 8- FIXED ASSETS

			GROSS	S BLOCK				DEP.	RECATION			NET	BLOCK
DESCRIPTION	Cost/value at the beginning	y e (during the ear b)	Deductions during the year	Cost/value at the year end	Depre- cation Rate	As at the beginning of the	у <u>ч</u> (is during the ear g)	On Deductions during the	Total Up to the year-end	As at the end of current	As at the end of previous
	of the year (a)	1.4.2021- 30.9.2021	1.10.2021- 31.3.2022	(c)	(d)	% (e)	year (f)	1.4.2021- 30.9.2021	1.10.2021- 31.3.2022	year (h)	(i)	year (d - f - g)	year
Tangible Assets													
Building	16,856,976	-	-	-	16,856,976	10%	1,685,698	-	-	-	1,685,698	15,171,278	16,856,976
Furniture & Fixtures	1,755,486	145,140	114,945	-	2,015,571	10%	175,549	14,514	5,747	-	195,810	1,819,761	1,755,486
Vehicle	2,422,755	-	-	123,699	2,299,056	15%	344,858	-	-	-	344,858	1,954,198	2,422,755
Mobile & Portable Devices	143,437	-	24,858	-	168,295	15%	21,516	-	1,864	-	23,380	144,915	143,437
Office Equipment	1,439,359	203,379	623,144	-	2,265,882	15%	215,904	30,507	46,736	-	293,147	1,972,735	1,439,359
Surveillance System	8,620,770	-	-	-	8,620,770	15%	1,293,116	-	-	-	1,293,116	7,327,654	8,620,770
Computer/ Peripherals	640,141	177,500	787,077	-	1,604,718	40%	256,056	71,000	157,415	•	484,471	1,120,247	640,141
Library Books	16,519			-	16,519	40%	6,608	-	-	-	6,608	9,911	16,519
Scientific/Technical Equipment/Camera	59,564	-	-	-	59,564	15%	8,935	-	-	-	8,935	50,629	59,564
Intangible Assets		-	_	-									
Website	887,804	-	-	-	887,804	25%	221,951	-	-	-	221,951	665,853	887,804
Software (MIS Application)	961,254	-	-	961,254	-	25%	-	-	-	-	-	-	961,254
TOTAL	33,804,065	526,019	1,550,024	1,084,953	34,795,155		4,230,191	116,021	211,762	-	4,557,974	30,237,181	33,804,065
Software (Under Development) / Capital Work in Progress	0	1,098,576	-	-	1,098,576	0%	-	-	-	-	-	1,098,576	0
TOTAL FOR THE CURRENT YEAR	33,804,065	1,624,595	1,550,024	1,084,953	35,893,731		4,230,191	116,021	211,762	-	4,557,974	31,335,757	33,804,065

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022
SCHEDULE 9-INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

(Amount in Rs.)

INVESTMENTS FROM		
EARMARKED/ENDOWMENT FUNDS:	Current Year	Previous Year
1. In government securities	ı	-
2. Other approved securities	ı	-
3. Shares	ı	-
4. Debentures and bonds	ı	-
5. Subsidiaries and joint ventures	ı	-
6. Others (to be specified)	-	-
Total	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY* SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022

SCHEDULE 10 -INVESTMENTS OTHERS

INVESTMENTS OTHERS	Current Year	Previous Year
1. In Government Securities	-	-
2. Other Approved Securities	ı	-
3. Shares	-	-
4. Debentures and Bonds	-	-
5. Subsidiaries and Joint Ventures	ı	-
6. Other (to Be Specified)	ı	-
TOTAL	-	-

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022
SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

1. Inventories: a) Stores and Spares b) Loose Tools c) Stock-in-trade Finished Goods Work-in-progress Raw Materials 2. Sundry Debtors: a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts (includes margin money) - On Savings Accounts - On Current Accounts - On Deposit Accounts - On Savings Accounts	(Amount in Ks.			
a) Stores and Spares b) Loose Tools c) Stock-in-trade Finished Goods Work-in-progress Raw Materials - 2. Sundry Debtors: a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Deposit Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Savings Accounts -	A. CURRENT ASSETS:	Current Year	Previous Year	
b) Loose Tools c) Stock-in-trade Finished Goods Finished Goods Work-in-progress Raw Materials - 2. Sundry Debtors: a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Deposit Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Savings Accounts	1. Inventories:	-	-	
c) Stock-in-trade Finished Goods Work-in-progress Raw Materials - 2. Sundry Debtors: a) Debts Outstanding for a period exceeding 6 months - b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Deposit Accounts - On Current Accounts - On Current Accounts - On Savings Accounts	a) Stores and Spares	-	1	
Finished Goods	b) Loose Tools	-	-	
Work-in-progress	c) Stock-in-trade			
Raw Materials	Finished Goods	-	-	
2. Sundry Debtors: a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Savings Accounts - On Deposit Accounts - On Savings Accounts	Work-in-progress	ı	1	
a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Deposit Accounts - On Deposit Accounts - On Savings Accounts	Raw Materials	ı	-	
a) Debts Outstanding for a period exceeding 6 months b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Deposit Accounts - On Deposit Accounts - On Savings Accounts	2. Sundry Debtors:			
b) Others 3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts (includes margin money) - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Current Accounts - On Current Accounts - On Savings Accounts - On Savings Accounts - On Savings Accounts - On Deposit Accounts - On Savings Accounts				
3. Cash balances in hand (including cheques/drafts and imprest) Cash- In - Hand	exceeding 6 months	_	_	
cheques/drafts and imprest) Cash- In - Hand Imprest 175,000.00 4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts - (includes margin money) - On Savings Accounts 1,763,914.10 1,461,483.10 b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Deposit Accounts - On Savings Accounts		_	_	
Cash- In - Hand - - Imprest 175,000.00 175,000.00 4. Bank Balances: - - a) With Scheduled Banks: - - - On Current Accounts - - - On Deposit Accounts - - (includes margin money) - - - On Savings Accounts 1,763,914.10 1,461,483.10 b) With non-Schedules Banks: - - - On Current Accounts - - - On Deposit Accounts - - - On Savings Accounts - - 5. Post Office-Savings Accounts - -	,			
Imprest 175,000.00 175,000.00 4. Bank Balances:	cheques/drafts and imprest)			
4. Bank Balances: a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts - (includes margin money) - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts	Cash- In - Hand	-	-	
a) With Scheduled Banks: - On Current Accounts - On Deposit Accounts - (includes margin money) - On Savings Accounts b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Deposit Accounts - On Savings Accounts - On Savings Accounts On Savings Accounts	Imprest	175,000.00	175,000.00	
- On Current Accounts - On Deposit Accounts - (includes margin money) - On Savings Accounts - On Savings Accounts - On Current Accounts - On Current Accounts - On Deposit Accounts - On Savings Accounts - On Savings Accounts - On Savings Accounts On Savings Accounts	4. Bank Balances:			
- On Deposit Accounts (includes margin money) - On Savings Accounts 1,763,914.10 1,461,483.10 b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts - S. Post Office-Savings Accounts	a) With Scheduled Banks:			
(includes margin money) - On Savings Accounts 1,763,914.10 1,461,483.10 b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts - S. Post Office-Savings Accounts - On Savings Accounts - On Savings Accounts - On Savings Accounts	- On Current Accounts	-	-	
- On Savings Accounts 1,763,914.10 1,461,483.10 b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts - S. Post Office-Savings Accounts - On Savings Accounts	- On Deposit Accounts	-	-	
b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts - S. Post Office-Savings Accounts	(includes margin money)			
b) With non-Schedules Banks: - On Current Accounts - On Deposit Accounts - On Savings Accounts - S. Post Office-Savings Accounts	- On Savings Accounts	1,763,914.10	1,461,483.10	
- On Deposit Accounts		-	-	
- On Savings Accounts	- On Current Accounts	-	-	
5. Post Office-Savings Accounts	- On Deposit Accounts	_	-	
	- On Savings Accounts	-	-	
	5. Post Office-Savings Accounts	_	-	
	TOTAL (A)	1,938,914.10	1,636,483.10	

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022
SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC. (CONTD.)

	ı	(Amount in 183.)
B. LOANS, ADVANCES AND OTHER ASSETS:	Current Year	Previous Year
1. Loans:		
a) Staff	-	-
b) Other Entities engaged in		
activities/objectives similar to that of		
the Entity	_	-
c) Other (specify)	-	-
2. Advances and other amounts		
recoverable in cash or for value to be		
received		
a) On Capital Account	_	_
b) Prepayments	-	-
c) Other	-	-
(i) Advances (Meeting, Events, TADA etc.)	1,898,371.00	211,386.00
(ii) Security Deposit	62,184.00	62,184.00
(iii) Tax Deduction at Source	538,920.00	538,920.00
3. Income Accrued:		
a) On Investments from		
Earmarked/ Endowment funds		_
b) On Investments- Others		-
c) On Loans and Advances		ı
d) Others (includes income due		
unrealized - Rs)		-
4. Claims Receivable (MEA)	383,687.00	_
TOTAL (B)	2,883,162.00	812,490.00
TOTAL (A + B)	4,822,076.10	2,448,973.10

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE
YEAR ENDED ON 31.03.2022

SCHEDULE 12 - INCOME FROM SALES/SERVICES

(Amount in Rs.)

INCOME FROM SALES/SERVICES:	Current Year	Previous Year
1) Income from Sales	-	-
a) Sale of Finished Goods	-	-
b) Sale of Raw Material	-	-
c) Sale of Scraps	-	-
2) Income from Services		
a) Labour And Processing Charges	-	-
b) Professional/Consultancy Services	-	-
c) Agency Commission and Brokerage	-	-
d) Maintenance Services		
(Equipment/Property)	-	-
e) Others (Specify)	-	-
TOTAL	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY* SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE YEAR ENDED ON 31.03.2022

SCHEDULE 13 - GRANTS/SUBSIDIES

(Irrevocable Grants & Subsidies		
Received)	Current Year	Previous Year
1. Central Government	100,000,000.00	74,000,000.00
2. State Government(s)	-	-
3. Government Agencies	-	-
4. Institutions/Welfare Bodies	-	-
5. International Organizations	-	-
6. Others (Specify)	-	-
Total	100,000,000.00	74,000,000.00

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY** SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE YEAR ENDED ON 31.03.2022

SCHEDULE 14 - FEES/SUBSCRIPTIONS

(Amount in Rs.)

FEES/SUBSCRIPTIONS	Current Year	Previous Year
1. Entrance Fees	-	-
2. Annual Fees/Subscriptions	ı	-
3. Seminar/Program fees	-	-
4. Consultancy Fees	-	-
5. Others (Specify)	-	-
TOTAL	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE YEAR ENDED ON 31.03.2022

SCHEDULE 15 - INCOME FROM INVESTMENTS

(Amount in Rs.)

INCOME FROM INVESTMENTS	INVESTMENT FROM EARMARKED FUND		INVESTMENT OTHERS	
Income on investment from earmarked/ endowment funds transferred to funds	Current Year	Previous Year	Current Year	Previous Year
1. Interest				
a) On Govt. Securities	-	-	-	-
b) Other				
Bonds/Debentures	-	-	-	-
2. Dividends:				
a) On Shares	_	_	_	_
b) On Mutual Fund				
Securities	-	-	-	_
3. Rents	-	-	-	_
4. Others (Specify)	-	_	-	-
TOTAL	-	-	-	_

Transferred to Earmarked/Endowment Funds

Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE YEAR ENDED ON 31.03.2022

SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC.

(Amount in Rs.)

Income from Royalty, Publication etc.	Current Year	Previous Year
1. Income from Royalty	-	-
2. Income from Publications	-	-
3. Others (Specify)	-	-
TOTAL	_	

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2022

SCHEDULE 17- INTEREST EARNED

	Current Year	Previous Year
1. On Term Deposit		
a) With Scheduled Banks	-	-
b) With Non-Scheduled Banks	-	-
c) With Institutions	-	-
d) Others	-	-
2. On Saving Accounts		
a) With Scheduled Banks	384,393.00	230,234.00
b) With Non-Scheduled Banks	-	-
c) Post office Savings Accounts	-	-
d) Others	-	-
3. On Loans		
a) Employee/Staff	-	-
b) Others	_	-
4. Interest on Debtors and Other Receivables	_	_
Total	384,393.00	230,234.00

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2022

SCHEDULE 18 - OTHER INCOME

(Amount in Rs.)

	Current Year	Previous Year
1. Profit on Sale/disposal of Assets :		
a) Owned Assets	-	18,475.00
b) Assets acquired out of grants, or received free of cost	_	-
2. Export Incentives realized	-	-
3. Fees for Miscellaneous Services	-	=
4. Miscellaneous Income	_	_
Total	-	18,475.00

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY
SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2022
SCHEDULE 19 -INCREASE/DECREASE IN STOCK OF FINISHED GOODS & WORK IN PROGRESS

INCREASE/DECREASE IN STOCK OF FINISHED GOODS & WORK IN PROGRESS	Current Year	Previous Year
A) Closing Stock		
- Finished Goods	-	-
- Work in Progress	-	-
B) Less Opening Stock	-	-
- Finished Goods	-	-
- Work in Progress		
Net Increase/(Decrease) [A-B]	-	-

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.3.2022

SCHEDULE 20 - ESTABLISHMENT EXPENSES

		Current Year	Previous Year
a)	Salaries and Wages	27,400,042.00	24,118,992.00
b)	Allowances and Bonus/Exgretia payment	1,511,850.00	-
c)	Contribution to Provident Fund	-	-
d)	Contribution to Other Fund (Specify)	-	-
e)	Staff Welfare Expenses	-	-
f) Ter	Expenses on Employees Retirement & minal Benefits: LS&PC	305,351.00	513,312.00
g)	Others (specify)		
	(i) LTC Expenses	122,105.00	288,179.00
	(ii) Statutory Audit Fee	-	484,140.00
	(iii) Reimbursement (Medical, News Paper, efcase, Telephone Charges etc) of NTCA cers	130,419.00	336,050.00
	TOTAL	29,469,767.00	25,740,673.00

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD /YEAR ENDED 31.03.2022

SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.

Description	Current Year	Previous Year
a. Purchases	-	-
b. Conveyance and Cartage	58,117.00	63,454.00
c. Repairs and maintenance		
Building	345,452.00	365,118.00
Other	347,463.00	210,284.00
d Vehicles Running Expenses	256,346.00	268,256.00
e. Vehicles Maintenance	94,619.00	69,668.00
f. Postage, Telephone and Communication Charges.	209,786.00	224,315.00
g. Printing, Publication and Periodicals	21,577.00	191,719.00
h. Travelling Expenses:		
Domestic	3,034,349.00	3,065,808.00
Foreign	1,671,783.00	-
i. Legal & Professional Charges	395,055.00	726,123.00
j. Hospitality Expenses	166,014.00	182,219.00
k. Advertisement and Publicity	-	1,381,314.00
1. Electricity & Water Charges	142,842.00	163,257.00
m. Distribution Expenses	-	-
n. Printing & Stationery	760,379.00	327,210.00
o. Imp. Expenses	-	-
p. Relocation/Moving Expenses	-	-
q. Bank Charges	-	-
r. Other Office expenses	3,368,172.00	1,296,161.00
s. Rent	71,060.00	83,980.00
t. Deficit/loss on sale of unusable assets	67,588.00	-
u. Remittance (Sale proceed assets/old article		
and items)	62,111.00	-
v. Contributions/Grant Refunded	1,672,138.10	
w. Expenses on Training, Workshop &	5,541,814.00	3,390,273.00
Conferences/Meeting		
TOTAL	18,286,665.10	12,009,159.00

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2022

SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC.

(Amount in Rs.)

	Current Year	Previous Year
a. Grants given to Institutions /Organisations	49,077,000.00	38,045,800.00
b. Subsidies given to Institutions/ Organisations	-	-
Total	49,077,000.00	38,045,800.00

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2022

SCHEDULE 23- INTEREST

	Sch	Current Year	Previous Year
a. On Fixed Loans		_	-
b. On Other Loans (including Bank Charges)		-	-
c. Other (Interest remitted to Govt Treasury)		384,393.00	142,630.00
Interest deposited (pertain to Previous year)	23A	-	1,880,083.00
Total		384,393.00	2,022,713.00

Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2022

SCHEDULE 23A - CORPPUS/ CAPITAL FUND ADJUSTMENT

	Current Year	Previous Year
A. Prior Period Income	-	-
Related to Fixed Assets	-	276,981.00
Related to Expenses	-	625,000.00
Related to Current Liability (Security Refund.)	-	21,600.00
Related to Balance with Revenue Authority	-	24,175.00
Total (A)	-	947,756.00
B. Prior Period Expenses		
Related to Loans & Advance Assets	-	337,665.00
Related to PWD Advance	-	316,000.00
Related to Previous years Interest	-	1,880,083.00
Total (B)	-	2,533,748.00
Total (A-B)	-	-1,585,992.00

Name of Entity: NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULE FORMING PART OF FINANCIAL STATEMENTS AS AT 31.03.2022.

SCHEDULE 24 – SIGNIFICANT ACCOUNTING POLICIES

1. Basis of Accounting

The financial statements are prepared in accordance with generally accepted Accounting policies.

2. Fixed Assets

Fixed Assets are stated at cost of acquisition inclusive of inward freight duties and taxes and incidental and direct expenses related to acquisition less accumulated depreciation.

Fixed Assets received by way of non-monetary grants, (other than toward corpus fund) are capitalized at values stated, by corresponding credit to Capital Reserve.

3. Depreciation

Depreciation on Fixed Assets is provided on written down value at the rates provided in the Income Tax Act 1961. Assets acquired after September have been depreciated at half the rate of depreciation prescribed for an asset.

4. Government Grant

Government Grant are accounted on realization basis.

5. General

Accounting policies not specifically mentioned are otherwise inconsonance.

Name of Entity: NATIONAL TIGER CONSERVATION AUTHORITY
SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022.

SCHEDULE 25 - CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

- **1. Contingent Liabilities:** Claims against the Entity not acknowledged as debts NIL (Previous year NIL)
- **2. Capital Commitments:** Estimated value of contracts remaining to be executed on Capital account and not provided for (net of advances) NIL (Previous year NIL)
- **3. Current assets, Loans and Advances:** In the opinion of the Management, the Current Assets, Loans and Advances have a value on realization in the ordinary course of business, equal at least to the aggregate amount shown in the Balance Sheet.
- **4**. Schedule 1 to 25 annexed form an integral part of the Balance Sheet as at 31st March, 2022 and the Income and expenditure Account the year ended on that date.
- **5**. Interest income on deposit is recognized at accrued basis and at gross figures and tax deduction at sources stated separately.

कार्यालय महानिदेशक लेखापरीक्षा पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली 110021

No. DGA/ESD/EA/233/SAR/NTCA/2021-22/354

दिनांक

सेवा में,

2 3 SEP 2022

Dr. S.P. Yadav
ADG (PT) & MS,
National Tiger Conservation Authority, MOEF & CC
7th floor, Pandit Deendayal Antyadaya Bhawan, CGO Complex,
Lodhi Road, New Delhi-110003

বিষয়: Separate Audit Report on the Accounts of National Tiger Conservation Authority, New Delhi for the year 2021-22

महोदय.

मुझे वर्ष 2021-22 के लिए National Tiger Conservation Authority, New Delhi का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है।

संसद के दोनों सदनों में प्रस्तुत करने से पहले वर्ष 2021-22 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया /अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा ज़ारी किया गया रेज़ोल्यूशन ऑडिट को भेजा जाए। प्रत्येक दस्तावेज जो संसद में प्रस्तुत किया जाए उसकी तीन प्रतियाँ इस कार्यालय तथा दो प्रतियाँ भारत के नियंत्रक महालेखापरीक्षक को अग्रेषित की जाए। संसद के दोनों सदनों में प्रस्तुत करने की तिथियाँ भी इस कार्यालय को सूचित की जाए।

भवदीया,

संलग्नक:-

पृथक लेखापरीक्षा प्रतिवेदन

निदेशक (पर्या.ले.

Separate Audit Report on the Accounts of National Tiger Conservation Authority, New Delhi for the year ended 31 March, 2022

We have audited the attached Balance Sheet of National Tiger Conservation Authority (NTCA), New Delhi as on 31 March 2022, the Income & Expenditure Account and the Receipts & Payment Account for the year ended on that date under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 38R of the Wildlife (Protection) Act, 1972 as amended from time to time. These financial statements are the responsibility of the NTCA's management. Our responsibility is to express an opinion on these financial statements based on our audit.

- 2. This Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- 3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
- 4. Based on our audit, we report that:
- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (ii) The Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance.
- (iii) In our opinion, proper books of accounts and other relevant records have been maintained by the NTCA as required under Section 38R of the Wildlife (Protection) Act, 1972 in so far as it appears from our examination of such books.
- (iv) We further report that:

A. General

- (i) An expenditure of ₹ 8.79 lakh incurred by the Authority on Establishment Expenses {Children Education Allowance and Payment of Bonus to contractual staff {Schedule -20}} pertaining to the prior period (₹ 4.15 lakh pertained to the period 2018-19 and ₹ 4.64 lakh for the year 2019-20}. This had resulted in Overstatement of Expenditure by ₹ 8.79 lakh besides understatement of Prior-period Expenses by the same amount.
- (ii) Other administrative expenses included prior period expenses of ₹1.33 lakhs for the prior period resulting in overstatement of expenditure and understatement of prior period expenditure.
- (iii) Non-maintenance of record of assets created out of Grants for creation of Capital Assets: As per Rule 233 of GFR 2017, assets created out of Grants-in-aid for creation of capital assets can be retained or disposed-off by the grantee institution with the prior approval of the Authority. However, the Authority did not maintain any record of the assets created out of grants provided for creation of capital assets to the grantee institutions. Though this discrepancy was pointed out by audit during previous years also, however no action was taken by the Authority.

D. Grants-in-aid:

NTCA received Grants in Aid of \P 986.26 lakks besides opening balance of \P 16.36 lakks and other receipts of \P 54.00 lakks. Out of total available amount of \P 1056.62 lakks, NTCA made payments of \P 1037.24 lakks and an amount of \P 19.38 lakks was closing balance.

The Utilization Certificates (UCs) for ₹ 68.08 lakhs were still awaited/pending from various agencies in respect of grants-in-aid released from 2012-13 to 2020-21.

(E) Management letter

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Member Secretary, NTCA through a management letter issued separately for remedial/corrective action.

- Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Accounts and Receipts & Payments Account dealt with by this report are in agreement with the books of accounts.
- (vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements, read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated and other matters mentioned in

Annexure to this Audit Report, give true and fair view in conformity with accounting principles generally accepted in India.

- a. In so far as it related to the Balance Sheet, of the state of affairs of the NTCA, as at $31^{\rm st}$ March 2022 and
- b. In as far as it related to Income & Expenditure Accounts, of the deficit for the year ended on that date.

Place: New Delhi

For and on behalf of the C&AG of India

Date: 23/9/22

Director General of Audit (E&SD)

Annexure

.. 1. Adequacy of internal audit system

Internal Audit of the Authority was required to be conducted annually by the internal audit wing of Principal Pay & Accounts Office of the Ministry of Environment, Forests and Climate Change (MoEF&CC), New Delhi which was completed upto March 2020. Internal Audit has not been conducted for the year 2020-22 by the PAO, MoEF&CC.

2. Adequacy of internal control system

Following deficiencies in relation to internal control system were observed in audit: -

i.Non-maintenance of Register of Grant: As per rule 234 of GFR 2017, a Register of Grants shall be maintained by the sanctioning authority in the format given in Form GFR - 21. NTCA had released grants amounting to ₹ 490.77 lakh during the period 2021-22 to various Institutions/Organizations, however, no register of grants has been maintained by NTCA.

ii.Register of Valuables as per GAR 5, Accession Register as per GFR 18, Stock Register of Consumables as per GFR 23, Register of fixed assets as per GFR 22 and Investment Register were not maintained in prescribed format.

iii. Security Deposit register has not been maintained by NTCA.

iv.As per Section 10(46) of the Income tax Act 1961, as statutory body can be exempted from payment of income tax subject to the Notification issued in this regard by the GOI in this regard. NTCA failed to produce/obtain any notification/document related to grant of such exemption. Despite that, it did not file any income tax return which can be ascertained from the fact that no action was taken by the Authority to get refund amounting to ₹538920/- towards TDS deducted on bank FDRs. Hence, NTCA failed to fulfil its statutory obligation despite repeatedly pointing out in previous audits.

3. System of physical verification of fixed assets and inventory

i. The physical verification of fixed assets had not been conducted for the year 2018-22.

ii. Physical verification of consumables items has not been conducted for the year 2021-22.

iii. The physical verification of Books/library has not been conducted for the year 2021-22.

iv.Last report of physical verification of consumables items and library was not made available to audit. Hence, audit could not be able to ascertain the period when the last physical verification for the same was carried out by NTCA. Though this discrepancy was pointed out by audit during previous years also, however no action was taken by the Authority.

4. Regularity in payment of statutory dues

The Authority had no statutory dues outstanding for more than six months from the date of becoming due during 2021-22.



महानिदेशक लेखापरीक्षा पर्यावरण एवं वैज्ञानिक विभाग ए.जी.सी.आर.भवन, इन्द्रप्रस्थ एस्टेट, नई दिल्ली-110002 DIRECTOR GENERAL OF AUDIT ENVIRONMENT & SCIENTIFIC DEPARTMENTS A.G.C.R. BUILDING, I.P. ESTATE NEW DELHI-110002

DGA (ESD) /EA/SAR /233 /NTCA/2021-22/357 Dated:

Dear Dr. Yadar,

2 3 SEP 2022

We have audited the annual accounts of National Tiger Conservation Authority, New Delhi for the year 2021-22 and have issued the Audit Report thereon vide letter dated 93/09/2022 During the course of audit, some deficiencies were noticed as per annexure. A which are of a relatively minor nature and were, therefore, not included in the audit report. These are being brought to your notice for remedial and corrective action.

evith warm regards.

Yours sincerely,

Encl: As above

Dr. S.P. Yadav
ADG (PT) & MS,
National Tiger Conservation Authority, MOEF & CC
7th floor, Pandit Deendayal Antyodaya Bhawan, CGO Complex,
Lodhi Road, New Delhi-110003

Annexure-A

(i) Scrutiny of the account show inconsistency in figure under previous year column with the figure of the previous year account as shown below

(Amount in ₹)

Sl. No.	Head	Correct figure	Incorrect Figure
1.	Establishment Expenses (corresponding to schedule 20)	25740730.00	25840730.00
2.	(Outstanding at the beginning of the year – outstanding at the end of the year	-22902.00	-122902.00

Balance Sheet

Assets Rs. 3.13 crore

An expenditure of $\stackrel{?}{\sim} 0.08$ lakh toward Software License was booked as revenue expenditure under the head Computer Consumables in Income and Expenditure Account. As the Expenditure incurred belong to Software Licences for future uses, thus it was required to be capitalised and shown as assets in Balance Sheet. This has resulted is understatement of Assets and overstatement of expenditure by $\stackrel{?}{\sim} 0.07$ lakhs ($\stackrel{?}{\sim} 0.08$ lakh $-\stackrel{?}{\sim} 0.01$ lakh)

Income & Expenditure Account

Expenditure

Depreciation - ₹ 0.99 lakh

A sum of \P 0.99 lakh has been charged by NTCA as depreciation instead of \P 1.98 lakh as per provision of IT Act. 1961 which resulted understatement of expenditure by \P 0.99 lakh and overstatement of fixed asset

Director (FA)

100



Ministry of Environment, Forest & Climate Change

National Tiger Conservation Authority New Delhi-110 003