

NATIONAL TIGER CONSERVATION AUTHORITY



ANNUAL REPORT (2022-23)

Ministry of Environment, Forest & Climate Change

<https://ntca.gov.in>



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GOVERNMENT OF INDIA

**ANNUAL REPORT
(2022-23)**



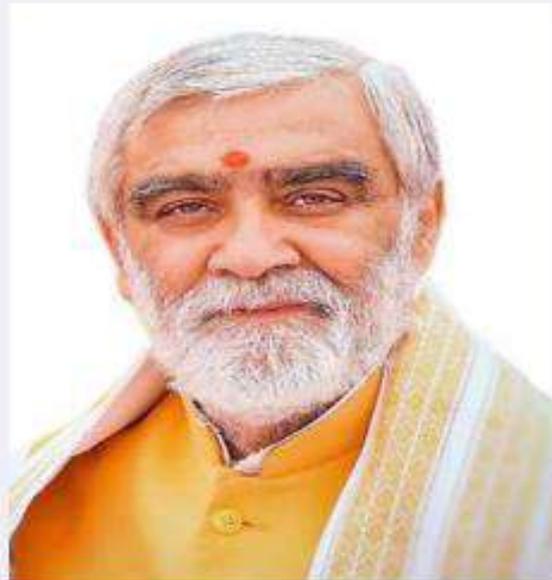
National Tiger Conservation Authority

<https://ntca.gov.in/>



Shri Bhupender Yadav

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

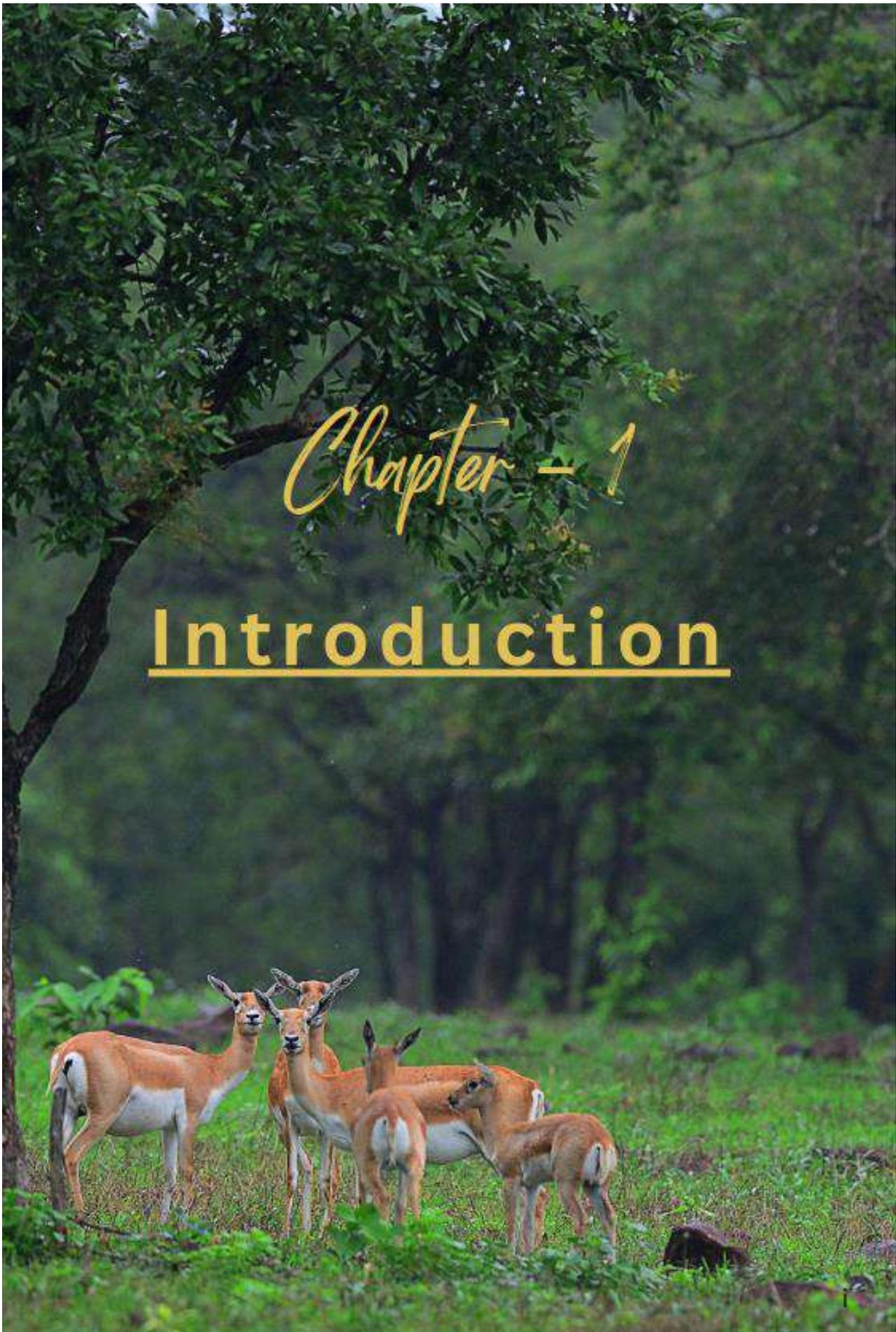


Shri Ashwini Kumar Choubey

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

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Chapter - 1

Introduction

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 53 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

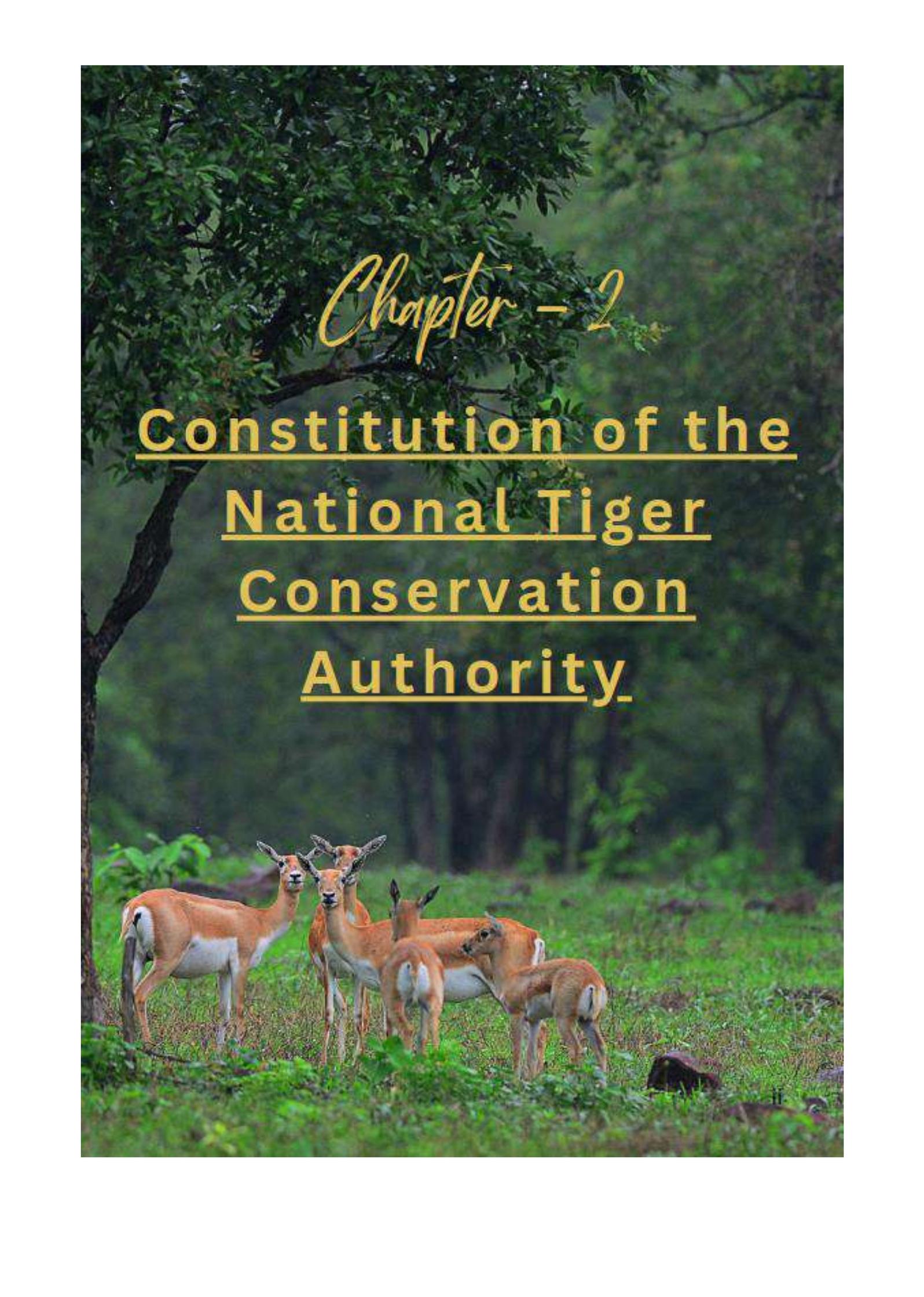
To ensure maintenance of a viable population of Tigers in India for scientific, economic aesthetic, cultural and ecological values, and to preserve for all times, areas of biological importance as a national heritage for the benefit, education and enjoyment of the people.

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.



National Tiger Conservation Authority



A photograph of a forest clearing with several spotted deer. The deer are in the foreground, looking towards the camera. The background is a dense forest with green foliage. The text is overlaid on the image.

Chapter - 2

Constitution of the
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:

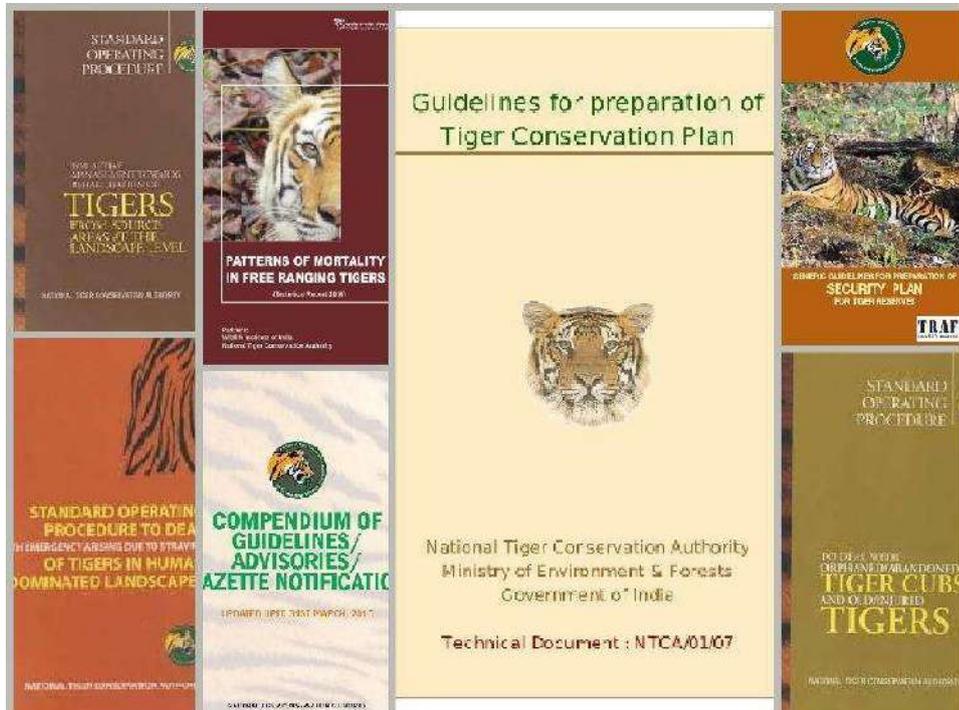
S. No.	Particulars	Designation
1	The Minister in charge of the Ministry of Environment Forest and Climate Change	Chairman
2	The Minister of State for Ministry of Environment Forest and Climate Change	Vice-Chairman
3	Ms. Diya Kumari Member of Parliament (Lok Sabha)	Member
4	Shri Kirti Vardhan Singh Member of Parliament (Lok Sabha)	Member
5	Shri Sushil Kumar Modi Member of Parliament (Rajya Sabha)	Member
6	Shri S.S. Srivastava, Former PCCF & HoFF,, Odisha	Expert Member
7	Shri Rahul Bhatnagar, Former Field Director Ranthambore Tiger reserve, Udaipur, Rajasthan	Expert Member
8	Shri Ravi Singh, Secretary General, WWF-India , Lodhi Estate , New Delhi	Expert Member
9	Shri Roop Narayan Mandwe, M.B.B.S., D.C.P. Consultant Pathologist, Jabalpur, Madhya Pradesh	Expert Member
10	Dr. Pradeep K. Malik, Former Senior Professor - Wildlife Institute of India, Dehradun, Uttarakhand	Expert Member
11	Shri W. Longvah, Former IGF (NTCA), Regional Office, Guwahati, Bashishta Chariali, Guwahati, Assam	Expert Member
12	Dr. H.S Negi, Former APCCF (WL), Madhya Pradesh	Expert Member
13	Dr. Madhu Verma, Chief Economist, World Resources Institute, New Delhi	Expert Member
14	Secretary Ministry of Environment, Forests & Climate Change	Member

15	Director General of Forests & Special Secretary, Ministry of Environment, Forests & Climate Change	Member
16	Secretary, Ministry of Tribals Affairs	Member
17	Secretary Ministry of Social Justice and Empowerment	Member
18	Chairperson National Commission for the Scheduled Tribes	Member
19	Chairperson National Commission for the Schedules Castes	Member
20	Secretary Ministry of Panchayati Raj	Member
21	Director Wildlife Preservation, Ministry of Environment, Forests & Climate Change	Member
22	Chief Wildlife Warden, Rajasthan	Member
23	Chief Wildlife Warden, Odisha	Member
24	Chief Wildlife Warden, Tamil Nadu	Member
25	Chief Wildlife Warden, Uttarakhand	Member
26	Chief Wildlife Warden, Mizoram	Member
27	Chief Wildlife Warden, Chhattisgarh	Member
28	Joint Secretary and Legislative Counsel Legislative Department, Ministry of Law and Justice	Member
29	Additional Director General (Project Tiger), Ministry of Environment, Forests & Climate Change	Member Secretary

Functions of the NTCA:

Powers and functions of the National Tiger Conservation Authority as prescribed under Section 38 O 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 38 V 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;

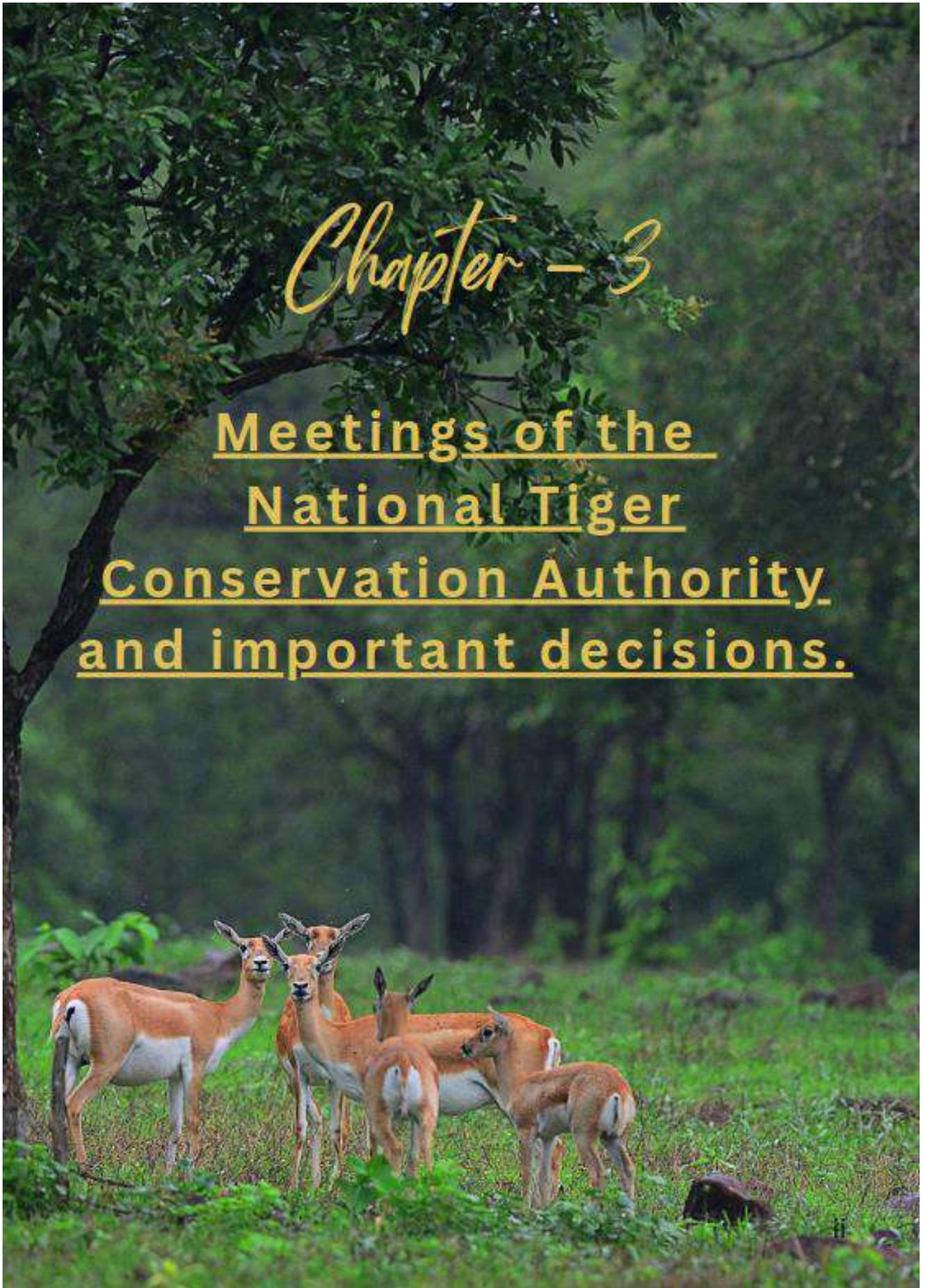


Guidelines and Standard Operating Protocol Released by NTCA

- (e) provide information on protection measures including future conservation plan, estimation of population of tiger and its natural prey species, status of habitats, diseases 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 - 3

Meetings of the National Tiger Conservation Authority and important decisions.



Summary Records of 20th Meeting of the National Tiger Conservation Authority

The 20th Meeting of the National Tiger Conservation Authority (NTCA) was held on 9th April, 2022 under the Chairmanship of Sh. Bhupender Yadav, Hon'ble Minister of Environment, Forest and Climate Change and Chairman NTCA and in the presence of Shri Ashwini Kumar Choubey, Hon'ble Minister of State, Environment, Forest & Climate Change and Vice Chairman, NTCA at Pakke Tiger Reserve, Arunachal Pradesh.

The meeting began with a round of introductions of NTCA members. Followed by Agenda wise discussion.

Agenda – 1: Updates on activities of NTCA Secretariat

1. The ADG (Project Tiger) & Member Secretary (NTCA) while formally welcoming the members initiated the proceedings, requesting the chair for the release of the three publications viz.
 - i. Standard Operating Protocol (SOP) to deal with the Tiger re-introduction and supplementation in wild.
 - ii. Forest Fire Audit Protocol for Tiger Reserves.
 - iii. Technical Manual on Management Effectiveness Evaluation (MEE) of Tiger Reserves in India

2. Bandhavgarh, Pench and Sathyamanglam tiger reserves were presented with CA|TS accreditation. All of these tiger reserves were chosen for their uniqueness quotient by the CA/TS International Committee.

3. The ADG (Project Tiger) & Member Secretary (NTCA) continued with the proceedings briefing the chair and members on the following salient aspects:
 - i. With respect to control of forest fires, all the tiger reserves have been put on alert. The respective PA managers are updating on a real time basis regarding the fire status in their areas, on aspects such as damages, control of the fire, etc.
 - ii. The review of E-Shram and Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (PM-JAY) is under progress as directed by last meeting of NTCA
 - iii. The 4th cycle of Management Effective Evaluation (MEE) is to be initiated shortly. Parameters such as that of Climate Change adaptation and mitigation, Wetland management have been incorporated in the updated document.
 - iv. Updates on All India Tiger Estimation 5th cycle was presented.

The 5th cycle of the All India Tiger Estimate is under progress. The report of the same is to be submitted by December 2022/January 2023. It was briefed that estimation of the Elephant population is being done for the very first time, in a

scientific manner by DNA analysis of the elephant dung is part of All India Tiger Estimation 5th cycle.

Also efforts are being taken to enhance the coordination between the neighbouring countries such as Nepal and Bangladesh with respect to the exercise of All India Tiger Estimation.

(v) A documentary was shown to the members regarding the efforts that were taken up by the management of Amrabad Tiger Reserve Tiger Reserve, Telangana to ensure a plastic free Park.

Agenda -2: Status update of Sariska Tiger Reserve

The ADG (PT)/Member Secretary (NTCA), briefed the chair that, due to the incidences of fire in Sariska tiger reserve, the Chief Wildlife Warden Rajasthan is unable to attend the meeting. However, updates and compliance report from Sariska has been received from the Chief Wildlife Warden and fire has been controlled.

Agenda-3: Inputs/updates from NTCA Members

(1) Visit to Tiger Reserves

With respect to the two member committee formed (19th Meeting of NTCA) to visit various tiger reserves, the chair was informed that the said visits could not happen, more coordination of time was required between the expert members and Hon'ble members of the Parliament.

Shri P.R. Sinha. Member NTCA suggested that the rest of the expert members may continue with the mandate of the committee and visit respective tiger reserves as per schedule.

(2) Any other issue/Inputs

(I) Inputs from Chief Wildlife Warden, Jharkhand

Raised the issues in Palamu Tiger Reserve, which has been severely impacted by Left Wing Extremist (LWE). This has led to destruction of prime habitats and breeding areas of tigers.

He further highlighted the importance of involving the locals in conservation, it was suggested that integration of the youth of the local communities can be done by way of providing jobs to the fringe dwellers/inhabitants.

Such people being the inhabitants of the landscape are well verse with the area and the Jungle tradecraft. Their talents and experience can be used for safeguarding the forests and the associated biodiversity.

(II) Inputs from Sh. P.R. Sinha, Member NTCA

- It was emphasized that, in addition to the LWE problem in Palamu tiger reserve, acute grazing pressure has also contributed to the degradation of the habitat, thereby leading to the fall in tiger population of the area.
- It was also flagged that recruitment of staff has been pending since 1990s thereby most of the posts (more than 60%) are either vacant or the occupant staff is nearing retirement.
- Rebranding of tiger reserves needs to be done with the aim to increase the ambit and image of the reserve. This can be done by highlighting other services provided by the protected area apart from protection/conservation of tigers
- Emphasis to be laid on planning of interface areas such as the buffer and the corridor, this can be achieved by mainstreaming the tiger conservation plans (TCPs) for such areas with the district plan through sensitization and knowledge sharing

(III) Inputs from Sh. Anish Andheria (Ph.D), Wildlife Conservation Trust, Mumbai

Suggested linking of Tiger reserves with the rivers around such areas. This shall serve the purpose of protection of the rivers from illegal activities such as that of sand mining. This in turn will be beneficial for the aquatic fauna such as the dolphins and also curb the menace of flooding of rivers due to sand mining.

(IV) Inputs from Field Director, Bandhavgarh Tiger Reserve, Madhya Pradesh

Raised the issue with regard to welfare of staff working in respective tiger reserves and other wildlife areas. It was stated that these staff who are posted in the field in the interior areas do not get House Rent Allowance (HRA) as they use the Government facilities there. However, unlike the staff of territorial areas, these staff have to maintain another accommodation to keep their families. Therefore, the HRA of such staff working in wildlife areas should be foregone as an incentive of working in difficult/remote areas.

Keeping in view of the difficult working conditions. 30% of Basic salary should also be given to these wildlife staff as an additional allowance to motivate them.

(V) Inputs from Chief Wildlife Warden, Assam

Requested NTCA to release the balance amount for settlement of 2nd & 5th additions at Kaziranga Tiger Reserve

Also updated the members regarding the addition of 200 sq. km. area to the existing Orang Tiger reserve.

Agenda -4: Proposed by Sh. S.S. Srivastava, Member NTCA

(1) Management & Protection of Tiger Reserves during covid time and role of M-STRIPES

(2) Manpower and Infrastructure issues

The aforementioned items were already discussed during the course of the meeting.

Agenda No. 5: Confirmation of Minutes of 19th Meeting held on 05.01.2022 Decision

Members confirmed minutes of the 19th Meeting of the NTCA

Agenda No. 6: Action Taken Report on the 19th 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 18th meeting of the NTCA

Agenda No. 7: Approval of Annual Report and Budget/Expenditure schedules for 2021-22

The ADG (Project Tiger) & Member Secretary (NTCA) informed that there has been 98.30% utilization of the budget sanctioned under Grants-in-aid General and Grants-in-aid Salaries during 2021-22.

Decision

Members approved the annual report and budget/expenditure schedules for 2021-22.

Additional Agenda: Declaration of Dibang Wildlife Sanctuary as Tiger Reserve Decision

The members accorded the final approval for declaration of Dibang Wildlife Sanctuary as Dibang Tiger Reserve.

Followed by the discussion. ADG (Project Tiger) & Member Secretary (NTCA) requested for observation and comments of the Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA and Hon'ble Minister of State, Environment, Forest and Climate Change/ Vice Chairman NTCA

(1) The Hon'ble Minister of State, Environment, Forest and Climate Change/ Vice Chairman NTCA made the following observations and comments

It was suggested that CSR (Corporate Social Responsibility) funds from companies/ industries located in the vicinity of the tiger reserves/protected area should be explored to invest in the activities of the reserve.

(2) The Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA made the following observations and decisions:

(a) Absence of members was taken note of and it was directed that reasons be sought from members for not attending the meeting

(b) Regarding the visit of the members to respective tiger reserves, it was directed that a list of members be made for visiting tiger reserves. The members are to be handed a list of issues that they are required to be taken into account during their visit to the tiger reserves. The indicative points to be included are meeting with communities of the area, the local NGOs, staff welfare, status of tourism, other challenges etc.

By 15th May, at least 25 tiger reserves can be visited. A list of members with designated Tiger Reserve prepared is to be shared with the office of the HMEFCC.

(c) The next meeting of NTCA is also to be held in a tiger reserve by 1st week of July 2022, A precursory meeting of the members is to be held a day before the final meeting so as to deliberate upon issues requiring decisions.

(d) The areas of interface of tiger reserves with other agencies/department such as Border Security force, Railways, National Highway Authority, etc. be identified/listed for resolving the same through consultation.

(e) The chair reiterated that, the core of the tiger reserve must be maintained as the sanctum sanctorum of the area, and all efforts are to be taken to keep the area intact.

(D A cell to be constituted in NTCA with adequate number of researchers who shall be documenting all the publications related to tiger conservation.

Summary Records of 21st Meeting of the National Tiger Conservation Authority

The 21st Meeting of the National Tiger Conservation Authority (NTCA) was held on 29th July, 2022 under the Chairmanship of Sh. Bhupender Yadav, Hon'ble Minister of Environment, Forest and Climate Change and Chairman NTCA and in the presence of Shri Ashwini Kumar Choubey, Hon'ble Minister of State, Environment, Forest & Climate Change and Vice Chairman, NTCA at Chandrapur Forest Academy of Administration Development and Management, Chandrapur, Maharashtra.

The meeting began with a round of introductions of NTCA members. Followed by Agenda wise discussions.

A) Agenda – 1: Updates on activities of NTCA

The ADG (Project Tiger) & Member Secretary (NTCA) formally welcomed the participants and initiated the proceedings by updating the Hon'ble chair with respect to the below mentioned updates on activities of NTCA.

- The approval for the declaration of the Dibang Tiger Reserve, Arunachal Pradesh has been communicated to the State to take necessary action for the notification
- An eco-tourism workshop was held on 18th July, 2022 at New Delhi wherein Field Director(s) from various Tiger Reserves participated.
- Salient inputs and recommendations of the workshop are detailed below:
 - No new areas to be opened up for tourism in core area and tourism infrastructure from the Core area to be phased out in a time bound manner. The concerned Tiger Reserves would submit a timeline in this regard.
 - Tourism to be restricted as per the carrying capacity given in the Tiger Conservation Plan.
 - Considering the adverse impact of lighting & noise on wild animals during night time, no night safari should be allowed in Tiger Reserves. However, night safari may be allowed in forest areas outside Tiger Reserves as per the extant rules.
 - As per the NTCA ecotourism guidelines, it was reiterated that night stay from core area of tiger reserves must be phased out.
 - No new permanent tourist facilities in core areas of tiger reserves should be allowed.

- Emphasis to be given on diversification of tourism activities in Tiger Reserves like floral diversity, biodiversity, wetlands, birding, local craft and culture etc.
- No new roads are to be constructed inside Tiger Reserves for the purpose of tourism.
- Owing to a period of rejuvenation for flora & fauna and poor condition of forest roads besides safety of tourists, no tourism is to be undertaken in Tiger Reserves during the monsoon season for a minimum period of three months. This period may be decided by the Chief Wildlife Warden of the State in consultation with the Field Director.
- Exploring the use/feasibility of Electric vehicles for tourism purpose in Tiger Reserves having flat land.
- Tiger Reserves should be 100% free of single use plastic. Field Directors should submit a compliance report within 30 days. This would also be evaluated during the independent Management Effectiveness Evaluation of Tiger Reserves.
- To facilitate real time monitoring of the tourist vehicles, tagging by GPS of the vehicles on the lines of 'Baghira' mobile based application being used in Madhya Pradesh.
- Efforts for skill up gradation pertaining to livelihood opportunities through ecotourism initiative in Tiger Reserves need more impetus.
- To generate awareness, every Tiger Reserve should establish an interpretation center of good quality while also showcasing local culture and craft.

B) Agenda – 2: Inputs/updates from NTCA Members

(i) Visit to Tiger Reserves:

(a) Shri P. R. Sinha (Visit to Valmiki Tiger Reserve, Bihar)

The following points were observed:

- Numerous field positions are lying vacant leading to managerial issues.
- Insufficient funds led to a setback in the habitat improvement program.
- Delay in crediting wages to frontline workers is a primary concern.
- No village relocation has been done so far.
- Glitches in the M-STrIPES application are communicated to WII and those need to be sorted out.
- Old vehicles and mobile sets for patrolling need replacement.
- Engaging about 550 local youths in ecotourism through SHGs or as trackers is a commendable initiative in VTR.
- Contribution of local youths in satisfactorily managing ecotourism facilities is appreciable.
- Corridor management plan and funding support is required.

(b) Shri B. K. Patnaik, Member NTCA (Visit to Satkosia Tiger Reserve, Odisha)

The following points were observed:

- The entire area of the Tiger Reserve (core & buffer) lies within the Wild-life Sanctuary.
- Delimitation of the 140 villages inside the tiger reserve has been done successfully however, functionally; they exert the same pressure as before.
- Construction of roads by the PWD department for these villages to commute further adds to the disturbances.
- Voluntary village relocation from core is a priority followed by habitat development and prey recovery measures.
- Generating alternative livelihoods for relocated villages should be emphasized. Several reasons led to the failure of reintroduction of tigers in 2017.
- The Field Director is also the Regional CCF, who has multiple territorial charges thus is unable to dedicate exclusive time and concentration to the reserve.
- Approximately 65% of Forest Guards vacancies are lying vacant thereby creating several managerial issues.
- Local Advisory Committee (LAC) needs to be constituted as per guidelines of the NTCA.
- Ecotourism work on the Mahanadi river bank is appreciable however, improved sewage management is required to avoid water contamination.
- Acquaintance of a patrolling team leader with M-STrIPES and progress in reporting the intensity of monthly patrolling is creditable.

(c) Shri S.S. Srivastava, Member NTCA (Visit to Dudhwa Tiger Reserve, Uttar Pradesh):

The following points were observed:

- The area is an ideal habitat for Tigers and Elephants. Katarniaghat area is highly disturbed. Relocation of Bharatpur and Chaltua villages needs support and funding from the state and central government.
- Shortage of field staff in the park is observed wherein 48% of the posts are vacant.
- Insufficient funds/and delayed release are causing managerial issues.
- Lack of funds and its delayed release leads to delay in crediting wages.
- Good work has been done related to encroachment eviction.

- Patrolling efforts of the area are commendable which can be seen through MSTRIPES monthly report.
- A directive/policy from the Central Government is required for mandatory support from district administration and police for encroachment and eviction.
- Decommissioning of the Nanpara to Mialani railway line is suggested.
- Activation of EDCs is much needed.
- Man-animal conflict drains out a lot of manpower and resources

(d) Shri Anish Andheria, Member NTCA (Visit to Sahyadri Tiger Reserve, Maharashtra):

The following points were observed:

- Road network is underdeveloped and huge reservoirs in the center necessitates patrolling via waterways.
- There is a need for rationalization of oversized beats and filling of vacancies.
- Many of the villages have been relocated and only five villages are left to make this a complete inviolate area. Additional funds of about Rs. 10 crore will be required to relocate these remaining villages.
- Profusion of guns in and around villages in tiger reserves is a constant threat.
- To maintain the corridor integrity, Radhanagari, Tillari and other protected areas can be brought into tiger reserve management by extending administrative control or declaring them as new tiger reserves.
- The Park has also undertaken an interim MEE exercise. The report of the same was submitted to the Hon'ble Chair during the meeting.

(e) Shri Sunil Limaye, Chief Wildlife Warden, Maharashtra (Visit to Satpura Tiger reserve, Madhya Pradesh):

The following points were observed:

- Applauded the high foot patrol intensity in Satpura Tiger reserve.
- Relocation of 49 villages from core and buffer areas need major funding support from the government
- Policy and funding support for village relocation in the buffer area by the central government is to be explored.
- It is necessary to treat the proposals of relocation of villages from tiger reserves as a "Strategic Project" and the decision to allow diversion of such lands be delegated to appropriate authorities so as to expedite the entire procedure considering the socio-dynamics.

- The village wise condition of "the extent of land de-reserved/ denotified for resettlement shall not be more than the extent vacated by the settlers in the core area" needs to be reconsidered not only at cumulative area statistics at the state level but considering overall zone of influence of anthropogenic pressure exerted by the village to be relocated.
- Vacancy positions need to be addressed on priority.
- The villages present in the buffer areas are also keen on being relocated outside.

(f) Dr. S. P. Yadav, ADG (PT) & MS (NTCA), (Visit to Rajaji Tiger Reserve, Uttarakhand):

The following points were observed:

- Many drainage points from the city of Dehradun open into the reserves which along with waste bring in loads of plastic garbage into the Park.
- The Park is facing an acute shortage of field staff as many of the vacancies are lying vacant.
- The Tiger Conservation Plan (TCP) of the Tiger Reserve has not yet been submitted for approval.
- The creation of the Tiger Conservation Fund (TCF) is yet to be done.
- Western zone of the tiger reserve further needs augmentation of tiger population which needs to be followed up.
- The Park may explore funding from Corporate Social Responsibility (CSR) from the industrial estate around the Tiger Reserve.

C) Agenda -4: Proposed by Sh. P.R. Sinha, Member NTCA

(i) Exploring the scope of works for the scientific cell proposed at 20th Meeting of NTCA:

It was felt that reviewing existing literature is to be done and encouraged which shall give a boost to systemic and scientific ways of working.

(ii) Management Plan for Eco-Sensitive Zone:

- Zonal plans for Eco-Sensitive Zones (ESZ) are to be prepared on priority with the emphasis of solving the issues of ESZ areas.
- A few Tiger Reserves can take up for formulation of such zonal plans on a pilot basis.

D) Agenda - 5: Proposed by Sh. S.S. Srivastava, Member NTCA

Discussion regarding documentation of research work done in respective Tiger Reserves for each financial year in order to promote systematic management of Tiger Reserves:

- Highlighted the pressure of research work in the Tiger Reserves.
- Need to focus on management input oriented research that is being done in various tiger reserves along with creation of a database which shall comprise all research work done in Tiger Reserves of India.

E) Agenda - 6: Proposed by Chief Wildlife Warden, Assam (Member, NTCA)

Since the Chief Wildlife Warden Assam was not present in the meeting, the discussion on the Agenda was deferred.

F) Additional Agenda:

(i) Compliance of Forest Rights Act, 2006, before declaring new areas under Critical Wildlife Habitat, if any, by the Competent Authority:

The ADG (PT) & MS (NTCA) stated that the compliance of the Forest Rights Act, 2006 shall be ensured.

(ii) Amendment in Agenda Point 7 / Decision of 20th meeting of NTCA (Approval of Annual Report and Budget / Expenditure schedules for 2021 22):

Decision:

The amendment was approved by the Authority.

Followed by the discussion, ADG (Project Tiger) & Member Secretary (NTCA) requested for observation and comments from the Hon'ble Minister of Environment, Forest and Climate Change/ Chairman NTCA and Hon'ble Minister of State, Environment, Forest and Climate Change/ Vice Chairman NTCA.

(1) The Hon'ble Minister of State, Environment, Forest and Climate Change/ Vice Chairman NTCA made the following observations and comments:

- (a) The NTCA Members were praised for their visits to various Tiger Reserves.
 - (b) The importance of involving local communities into management was highlighted.
 - (c) An update on the view of incorporating rivers into the Tiger Reserve was sought.
 - (d) Option of affordable ecotourism in tiger reserves for economically backward and adjoining area people and students was asked to be kept open.
 - (e) Emphasis was laid on involving students into conservation works bringing them closer to nature and to increase the belongingness of the forest by the communities.
 - (f) The importance of digitized communication was highlighted.
 - (g) Providing a platform for marketing of bamboo and other crafts by local communities was discussed.
 - (h) Single online resource center for all research works and important documents pertaining to tiger reserves was proposed.
- (2) The Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA made the following observations and decisions:
- (a) It was informed that the appointment of Hon'ble MPs has been done and the Hon'ble Members shall be present from the next meeting onward.
 - (b) With respect to the earlier directions it was reiterated that the information from the 52 Tiger Reserves were to be received in a standard format and should include important aspects such as the year of formation, status of water availability, the area buffer and core, information regarding ESZ, biodiversity, tiger population, village relocation, etc. In this context, one application can be developed (App based).
 - (c) As directed in the 20th Meeting of NTCA held at Pakke Tiger on 9th April, 2022, the constitution of a Technical Unit which shall document the research done at various Tiger Reserves and those that are currently ongoing and placed the resource center proposed, should be initiated at the earliest.
 - (d) A workshop should be conducted with institutions like Wildlife Institute of India (WII), Botanical Survey of India (BSI), Zoological Survey of India (ZSI), Indian Council of Forestry Research and Education (ICFRE), Forest Research

Institute (FRI), Forest Survey of India (FSI) that can give support to the NTCA in its work.

(e) A meeting of the HMEFCC to be convened with Chief Ministers of States having four or more than four Tiger Reserves. The participants of the meeting shall include the Chief Wildlife Warden, NTCA officials and the concerned Hon'ble MP.

(g) The Hon'ble MoS, MoEF&CC to convene meetings with Chief Ministers of the following States viz: Uttar Pradesh, Uttarakhand, Bihar and Jharkhand pertaining to issues of Tiger Reserves of the aforementioned States.

(h) Discussion within the Parliamentary Consultative Committee and Expert Members with respect to the issue of Satkosia and Valmiki Tiger Reserve.

i) Explore the possibility of procuring Gypsy vehicles exclusively for Tiger reserves.

(j) Creation of Tiger Reserve specific whatsapp group with the following members for all Tiger reserves: MLAs, MPs, Zila Pramukh, DFOs/FD/DD, SPs & DMs.

(k) Exploring new ways to connect people to conservation such as

- Exploring mechanisms to bring villages situated in the ESZ into the purview of the green credit system, ADG Wildlife to prepare and submit a paper on Green credits.
- Emphasis on agroforestry, natural and organic farming, AYUSH, biodiversity registers, etc.
- Promoting local traditional knowledge/native wisdom.

Summary Records of 22nd Meeting of the National Tiger Conservation Authority

The 22nd Meeting of the National Tiger Conservation Authority (NTCA) was held on 3rd January 2023 under the Chairmanship of Sh. Bhupender Yadav, Hon'ble Minister of Environment, Forest and Climate Change & Chairman NTCA at Bandipur Tiger Reserve, Karnataka.

The meeting began with a round of introductions of NTCA members. Followed by the release of the "Tiger Journal" by the Hon'ble Minister of Environment, Forest and Climate Change/ Chairman NTCA.

The Agenda wise discussions were as here under;

A) Agenda – 1: Updates on activities of NTCA.

The ADG (Project Tiger) & Member Secretary (NTCA) formally welcomed the participants and initiated the proceedings by updating the Hon'ble Chair with respect to the below mentioned updates on the activities of NTCA

- The All India Tiger Estimate (AITE) exercise has neared its completion and the result shall be out in a couple of months.
- The preparations for the 50 years of Project Tiger are underway. The details and the venue are in the process of finalization.
- TCPs of the following tiger reserves were accorded approval
 - Parambikulam Tiger Reserve, Kerala
 - Periyar Tiger Reserve, Kerala
 - Indravati Tiger Reserve, Chhattisgarh
 - Kanha Tiger Reserve, Madhya Pradesh
 - Amangarh Tiger Reserve, Uttar Pradesh

EFC developments: Funds to the tune of Rs 2600 crores have been recommended to be placed before the Cabinet, with a suggestion to merge Project Elephant with Project Tiger.

The NTCA- Vision Plan

Dr. Amit Mallick, IGF, NTCA briefed the chair regarding the Vision plan of the NTCA. The progress made so far is as hereunder;

- Preparation of a draft Vision Plan for the next 10 years based on thematic contours.

- Consultation of the expert committee members based on two meetings (held on 02.11.2021 & 29.08.2022).
- The Vision Plan is in synchrony with National Wildlife Action Plan (2017-2031).
- Views & concerns raised by the expert committee members are duly taken into cognizance and incorporated into the plan.
- Based on these, the drafting of the Plan is currently underway.

The suggestions from the members are as hereunder;

- Threats regarding invasive species are to be incorporated along with the focus on regeneration.
- a landscape level approach connecting corridors and strengthening inter-state coordination in tiger conservation and its management in NE states
- Focus on wetland management
- The financial aspect is needed to be added to the vision plan.
- The plan should emphasize on corridor management.
- Hand holding of territorial divisions in terms of funds and scientific management, these areas are deprived of resources.
- Similarly, the buffer of a tiger reserve which is a multiple-use area requires focused attention.
- Disease management and zoonotic diseases are important focus areas.
- Wildlife crime management required focus in the vision plan.
- As a part of awareness generation, greater efforts in involving the local children is required to be done.
- The vision statement is required to be crisp. Views of other departments and stakeholders need to be incorporated to make the plan practical.

Inputs by the members on the celebrations of the 50 years of Project Tiger

- The importance of showcasing the enormous achievement of Project Tiger was highlighted.
- A Multi-Lingual documentary can be prepared for detailing the achievements

Updates from the Kuno National Park – Project Cheetah

- The CCF/Director Lion Project briefed regarding the following points:
- At present, there is only one village (Bagcha) inside the reserve, and that is in the process of resettlement.
- Nuradehi Sanctuary, Gandhi Sagar are two immediate future cheetah sites
- Current carrying capacity is of 20, individuals with more protection the prey will go up and so will the carrying capacity.

- Aim is to establish Meta Populations of Cheetahs across historical rangeland.
- Specific impetus is being given to grassland development.
- As per quarantine laws, 30 days of quarantine was done. Monitoring and feeding is being done twice a day.
- After the quarantine period, the cheetahs are to be released in larger enclosures, these are predator-proof, solarized, 6 sqkm, divided into 9 compartments. With enough water and cover.
- The Prey base is presently being supplemented.
- All the Cheetahs have started to hunt successfully within 48 Hrs of release in the acclimatization enclosures.
- The Cheetahs are exhibiting natural behaviours such as marking etc.
- The males and female cheetahs are interacting with each other.
- Round-the-clock monitoring (morning and evening) is in place in the large enclosures with strict protocols. At least one visual per day/ per individual.
- More than 40 camera traps have been installed in these enclosures. The satellite tracking has not been started as of yet, the tracking shall be activated after the final release of the animal.
- There is also a drone and a dog squad for monitoring and protection.
- Special importance on wildlife health monitoring and disease Surveillance.
- Prime importance on engaging with people (Chitra Mitra Campaign). More than 120 camps have been conducted to date.
- Next stages of the Project Cheetah:
 - 5 Cheetahs to be released in the wild (Jan-Feb.)
 - 3 will take longer to be released considering adaptability
 - 12 more animals are due to come from South Africa.
- Newly designed quarantine Bomas have been constructed now and are ready to house the next batches of cheetahs.

Additional Inputs from the NTCA Members:

Inputs from Shri Kirti Vardhan Singh, Member of Parliament (Lok Sabha)

- Sighting the importance of Valmiki tiger reserve, he highlighted the need of the management of corridors between the state of Uttar Pradesh and Bihar. (Sohalwa Range, Suhagi Barwa)
- Promotion of Homestays to promote locals into conservation which shall lead to increased benefit sharing.
- The Economic impacts of Tiger reserves need to be highlighted.

Inputs from Ms. Diya Kumari, Hon'ble Member of Parliament (Lok Sabha)

- Raised concern with respect to the declaration of Kumbalgarh as Tiger reserve, which is long-awaited.

It was briefed by ADG (PT)/MS (NTCA) that the state of Rajasthan has been advised to do the needful for declaring the said area as a tiger reserve. The action is still awaited.

Inputs from Sh. Anish Andheria, Wildlife Conservation Trust, Mumbai

A Biometric database of wildlife offenders throughout the country can significantly work to handle wildlife crime.

Other cats, such as the Snow leopards should be brought under the ambit of Project Tiger. This shall benefit the conservation of these animals in line with the tiger conservation of the country on the larger landscape level.

B) Agenda - 2: Issues discussed in Pre-meeting and Recommendations

- Updates from Project Cheetah and the Vision plan of the NTCA have already been discussed in the points above.
- Developing voluntary Carbon markets – TERI

The progress in 6 tiger reserves is going well. After the due completion of the exercise, the TCFs shall be receiving money in return for the credits accrued.

- Conservation Initiatives Through CSR – funds through Corporate Social Responsibility are playing a significant role in augmenting the efforts of tiger conservation. Organisations like ICICI Foundation, IOCL, etc. are the forerunners of the same. Apart from on-the-ground work. The National Tiger Conservation Authority receives funds under CSR to carry out various initiatives concerning the management and protection of Tigers.

C) Agenda - 3: Action Taken Report

- ADG (PT) & MS (NTCA) briefed the Hon'ble chair with respect to Action Taken Report of the 21st NTCA meeting.
- The Action Taken Report was approved by the Hon'ble Chair.

D) Agenda - 4: Proposed by Sh. S.S. Srivastava, Member NTCA

Protocol for management of straying tigers from Tiger Reserves with high population density of Tigers

- ADG (PT) & MS (NTCA) briefed that an SOP regarding the same already exists
- Decision: Inputs/suggestions can be taken from the field if any, to update the SOP.

E) Agenda - 5: Proposed by Sh. P.R. Sinha, Member NTCA

Golden Jubilee of Project Tiger- Regd.

The agenda was already discussed in the points above.

Observation and comments from the Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA:

1. The supervision and administration of Kuno National Park to be taken under the ambit of the NTCA.
2. A meeting on the implementation of Project Cheetah is to be convened at Bhopal on January 2023, the Hon'ble Chief Minister, Member of Parliament along with senior officials concerned will be called to attend including multi-stakeholders departments to discuss holistic & integrated management plan in the Kuno landscape and the surrounds.
3. Tiger Reserves along with protecting the tigers must focus on protecting the entire landscape/ habitat along with its diverse flora and fauna.
4. Value assessment of Tiger reserves is important and the process for the same should be continued.
5. Village relocation on voluntary basis should be done at a fast pace, and forest rights of all the tiger reserves must be settled on priority.
6. All contractual employees must be registered in the e-Shram portal and Ayushman Yojana.
7. Natural ecological processes of the Core areas should not be disturbed. Modernization of tiger reserve management must not replace the traditional conservation methods and approaches. Acute modernization is not in the interest of Tiger conservation

8. All tiger reserves should be closed for two months a year and one day per week. This is primarily required for the field staff and the reserve to offload the tourism pressure and work in the interest of the protected area.

9. All old vehicles of the Tiger reserves are to be scrapped following the scrapping policy of the Government of India.

10. An advisory to the tiger range states to fill up the vacant positions lying in the tiger reserves to be issued.

11. A meeting (Video conferencing) with the Field directors to brief them regarding the action to be taken/compliance to the direction of the NTCA meetings.

12. An expert committee to be made regarding the removal of Lantana.

13. Discipline is to be maintained in the tiger reserves and its management. Strict action against the perpetrators of crime with zero tolerance for any unlawful activities.

14. There must be no route change in the safaris being carried out in the tiger reserves. The predesignated routes are to be strictly followed.

15. The tiger reserve management must hold discussions with the SHGs at least once a month. This shall involve addressing their concerns, and overall managerial matters and improving the functionality of these units.

16. The women SHGs are to be involved in raising nursery to manage planting works in corridor areas.

17. Thematic areas covering the dimensions of wildlife/tiger conservation have to be finalised. The documentation is to be prepared involving young officers of NTCA in collaboration with BSI, ZSI and WII. The same shall be showcased during the Golden Jubilee Project Tiger celebration. Major areas include the protection of flora and fauna, settlement of forest rights, awareness programmes, the contribution of people and efforts of frontline staff towards tiger conservation.

18. The ZSI shall be involved in preparing a short note on the fauna of all 53 Tiger Reserves. Accordingly, IIFM shall be involved in documenting the Eco system services of all 53 Tiger Reserves.

19. A small 3-5 minute documentary video has to be prepared regarding the reintroduction of Cheetah by state of MP and the same will be showcased during the Project Tiger Golden Jubilee celebration.

Technical Committee of National Tiger Conservation Authority
14th Meeting of NTCA Technical Committee

The 14th Technical Committee meeting of the National Tiger Conservation Authority was held on 26th May, 2022, under the Chairmanship of Dr. S.P. Yadav, ADG (PT) & MS [NTCA].

The proceedings of the meeting and recommendations of the 14th technical committee meeting of NTCA are as below:

Agenda -1

Proposal for Tiger Conservation Plan (TCP) of Kamlang Tiger Reserve, Arunachal Pradesh.

Decision

The Technical Committee recommended the TCP of Kamlang Tiger Reserve for approval.

Agenda -2

Proposal regarding request for purchase of wildlife monitoring equipment under CSR.

Decision

Keeping in view of the need to assist and facilitate various scientific works in Manas Tiger Reserve, the committee recommended the proposal of Manas Tiger Reserve for the purchase of Camera traps from Corporate Social Responsibility (CSR) funds of National Tiger Conservation Authority (NTCA) to the tune of Rs. 80 Lakh.

Agenda -3

Proposal regarding the issue of Human-Tiger Conflict and active population management of tigers in the State of Maharashtra.

Decision

The proposal regarding translocation of Tigers is recommended for approval, subject to submission of a detailed plan to NTCA.

However, with respect to the proposal for use of immuno-contraceptives for managing the Tiger populations, the proposal was deferred for want of detailed study and data.

Agenda - 4

Proposal regarding 'No Cost Extension'.

Decision

The committee recommended for approval the proposal for no cost extension of the said project.

Agenda – 5

Translocation of tigers from Tadoab-Andhari Tiger Reserve (TATR)/ Brahmpuri landscape to Navegaon-Nagzira Tiger Reserve INNTRJ.

Decision

Agenda 5 has been addressed along with the Agenda 3.

Technical Committee of National Tiger Conservation Authority
15th Meeting of NTCA Technical Committee

The 15th Technical Committee meeting of the National Tiger Conservation Authority was held on 4th August, 2022, under the Chairmanship of Dr. S.P. Yadav, ADG (PT) & MS (NTCA).

The proceedings of the meeting and recommendations of the 15th Technical Committee Meeting of NTCA are as below:

Agenda -1

Transportation of Cheetah from Namibia / South Africa to India.

Decision

Keeping in view of the technical expertise and experience required in the first ever intercontinental wild to wild transfer of Cheetah, the technical committee recommended the engagement of Collaborators through Wildlife Institute of India (WII) for the transport of Cheetah from Namibia and South Africa on actual cost basis.

Agenda -2

Declaration of Kaimur Wildlife Sanctuary as Tiger Reserve.

Decision

It was decided by the committee members that, before declaring Kaimur as a TR, following points need to be re-visited:

- a. Zonation of the reserve and the accuracy of points of the boundaries of core and buffer
- b. Inputs from the Chief Wildlife Warden Bihar on aspects such as livestock grazing, other anthropogenic disturbances and other managerial interventions.

To be discussed in the subsequent Technical Committee meetings.

Agenda -3

Reintroduction of Tigers in Madhav National Park, Shivpuri, Madhya Pradesh.

Decision

The Committee recommended reintroduction of five Tigers in Madhav National Park.

Approval with the following conditions were:

Reintroduction shall be done in phases:

- a. In Phase-I: 1 male and 2 female (1:2) will be reintroduced following the SOP for Tiger Reintroduction issued by the NTCA.
- b. Further reintroduction of the other two tigers shall be done after proper assessment of Phase-I, under intimation to the National Tiger Conservation Authority.
- c. State shall consider proposing this area to be declared as a Tiger Reserve in near future.

Agenda - 4

Remittance of Jungle Safari for the promotion of eco-tourism in the buffer zone of Dudhwa Tiger Reserve.

Decision

The Technical Committee recommended the proposal for approval with the following conditions:

- a. Responsible ecotourism shall be done subject to its inclusion in the Tiger Conservation Plan of the reserve.
- b. No tourism shall be carried out during the monsoon season closure period.

Agenda – 5

Ramgarh Vishdhari Tiger Reserve:

- a. Release of rescued tigress from Ranthambhore Tiger Reserve.

Decision

Keeping in view of the wellbeing of the rescued animal, the Committee recommended the proposal for approval subject to the following conditions:

- a. The NTCA protocol is to be followed in letter & spirit.
- b. Strict round the clock monitoring is to be done to avoid chances for human-wildlife conflicts.

Agenda - 6

Permission to release the remaining 65 Cheetals from Kanan Pendari Zoo to Achanakmar Tiger Reserve, Chhattisgarh.

Decision

The Technical Committee recommended the proposal for approval with the following conditions;

- a. Prior to releasing the animals, parasitic load needs to be checked and further release shall be executed following the strict protocol and quarantine measures.
- b. Also, some individuals may be continued in the soft release enclosure for further augmentation of population.

Agenda - 7

Ranthambhore Tiger Reserve:

- a. Regarding resolution of 15 peripheral tigers issue – relocation site and protocol.

Decision

The Technical Committee members recommended the proposal of translocation of the tigers as per SOP of the NTCA.

Agenda - 8

- a. Discussion on issues raised in the workshop on Sariska held on 2nd February, 2022.
- b. Permission for translocation of 1 male and 2 female tigers.
- c. Permission for translocation of 2 tigresses from Maharashtra or Madhya Pradesh.
- d. Reintroduction of bears.

Decision

Following points were suggested by the Committee:

- a. With respect to Agenda 8 (b) the Committee recommended approval to the proposal of translocation of 1 male and 2 female tigers to Sariska.
- b. With respect to Agenda 8 (c), stating the uniqueness of the gene pool of Rajasthan Tigers, translocation of tigers from Madhya Pradesh and Maharashtra to Sariska was deferred. It was recommended that a genetic study should be conducted to study the gene pool of Rajasthan tigers vis-à-vis tiger of Madhya Pradesh and Maharashtra.
- c. With respect to Agenda 8 (d) Prof. Qamar Qureshi briefed that there were bears in Sariska until the 1990s. It was assured by CWLW Rajasthan that, the reintroduction shall be done in areas with no human settlements. The Committee recommended approval for the proposal of reintroduction of bears with the following conditions:

1. Careful selection of the site of release.
2. Ratio of male: female to be followed as 1:1.
3. Rescued animals from wild to be prioritized for release.
4. The animals must not be human imprinted.

Agenda - 9

Mukundara Hills Tiger Reserve:

- a. Relaxation in conditions for translocation of 1 male and 1 female to Mukundra Tiger Reserve
- b. Radio collaring permission of the above translocated tigers.

Decision

The Committee recommended approval of the proposal with the following conditions:

- a. The reintroduction is to be carried out in a phased manner. For now only a male tiger can be translocated to pair up with the existing female in the area and after critically reviewing the status of the tigers, another female may be translocated.
- b. Prey augmentation has to be simultaneously taken up along with phase wise reintroduction of more tigers.

**Technical Committee of National Tiger Conservation Authority
16th Meeting of NTCA Technical Committee**

The 16th Technical Committee meeting of the National Tiger Conservation Authority was held on 6th October, 2022, under the Chairmanship of the ADG (Project Tiger) & Member Secretary (NTCA).

The proceedings of the meeting and recommendations of the 16th Technical Committee Meeting of NTCA are as below:

Agenda -1

Tiger Conservation (TCPI of Periyar Reserve, Kerala Plan Tiger.

Decision

The Committee recommended approval of the proposed TCP with the following additions to the plan:

1. Fire Audit Protocol by the NTCA
2. No night tourism/safari will be allowed in the reserve.
3. The welfare of the Frontline Forest Staff; Registration of Forest Staff (contractual) in e-Shram and Ayushman Bharat Yojana.
4. Mapping of wetlands, aquatic flora and Fauna and the prescriptions of management of these bodies.
5. Prescriptions to make the Tiger Reserve a "Zero Plastic region".

Agenda -2

Tiger Conservation Plan (TCP) of Parambikulam Tiger Reserve, Kerala.

Decision

The Committee recommended approval of the proposed TCP with the following additions to the plan:

1. Fire Audit Protocol by the NTCA
 2. No night tourism/safari will be allowed in the reserve.
 3. The welfare of the Frontline Forest Staff; Registration of Forest Staff (contractual) in e-Shram and Ayushman Bharat Yojana.
 4. Mapping of wetlands, aquatic flora and fauna and the prescriptions of management of these bodies.
- Prescriptions to make the Tiger Reserve a "Zero Plastic region".

Agenda -3

Tiger Conservation Plan of Indravati Tiger Reserve, Chhattisgarh

Decision

The Committee recommended approval of the proposed TCP with the following additions to the plan:

1. Fire Audit Protocol by the NTCA
2. No night tourism/safari will be allowed in the reserve.

3. The welfare of the Frontline Forest Staff; Registration of Forest Staff (contractual) in e-Shram and Ayushman Bharat Yoiana.
4. Mapping of wetlands, aquatic flora and fauna and the prescriptions of management of these bodies.
5. Prescriptions to make the Tiger Reserve a, "Zero plastic region".

Agenda -4

Proposal for No-cost extension of the project "Connecting the Dots: Finding Dispersal Corridors for Tigers in Kaziranga-Karbi Anglong Landscape"

Decision

The Committee recommended approval of the extension of the said project for a period of three (3) years i.e. from April 2022 to March 2025 with the condition that inputs from the CWLW, Assam are incorporated in the project.

Agenda - 5

Detailed plan for translocation tigers from Brahmpuri landscape to Navegaon Nagzira Tiger Reserve, Maharashtra.

Decision

The Committee recommended the approval of the detailed plan with the following conditions:

1. The translocated tigers shall be radio collared.
2. The Radio collars must have an auto drop function (Remotely controlled).
3. The monitoring shall be done 24*7 of these animals.
4. The area in and around Chandrapur should be managed zone wise. (The study by WII, may be referred for the same).

Agenda -6

Alteration in the boundaries of the notified buffer area of Ramgarh Vishdhari Tiger Reserve.

Decision

The Committee recommended ratification of the Office Memorandum issued for the said proposal.

Agenda -7

Proposal of Karbi-Anglong to be declared as Tiger Reserve.

Decision

The Committee recommended "in-principle" approval of the proposal to declare Karbi Anglong as Tiger Reserve. The State was requested to submit a detailed plan of the proposal to the NTCA.

Technical Committee of National Tiger Conservation Authority
17th Meeting of NTCA Technical Committee

The 17th Technical Committee meeting of the National Tiger Conservation Authority was held on 23rd December, 2022.

The proceedings of the meeting and recommendations of the 16th Technical Committee Meeting of NTCA are as below:

Agenda -1

Confirmation of 16th Technical committee meeting minutes.

Decision

The committee approved the minutes of the 16th Technical committee meeting.

Agenda -2

Setting up of soft release centres for prey in Palamau Tiger Reserve.

Decision

The proposal is recommended for approval subject to

- i) soft release in staggered manner,
- ii) enhanced protection,
- iii) compliance of all relevant protocols such as disease screening etc. and
- iv) training of staff by demonstrating successful prey augmentation in Kanha Tiger Reserve or Satpura Tiger Reserve of Madhya Pradesh.

Agenda -3

Radio-collaring of four tigers (T ST-18, T ST-23, T ST-24 & T ST-25) of Sariska Tiger Reserve.

Decision

The proposal is recommended for approval subject to use of modern technology aided satellite-GSM radio collars having advanced features such as auto drop offs to avoid recaptures for removal of collars and virtual fences for generating early warning system.

Agenda -4

Proposal for seeking financial assistance to purchase equipment for wildlife monitoring in Nameri Tiger Reserve.

Decision

The proposal is recommended for approval. The balance amount of Rs 19 lakhs remaining out of Rs 99.99 lakhs received from General Insurance Corporation of India (GIC) under CSR for wildlife monitoring will be provided to FD, Nameri Tiger Reserve.

Agenda -5

Proposal received from CWLW, Maharashtra on monitoring disease dynamics and spread of emerging diseases in Tadoba Andhari Tiger Reserve, Maharashtra.

Decision

The proposal is deferred with the condition that Field Director, Tadoba Andhari Tiger Reserve would send the detailed proposal to the Wildlife Institute of India for detailed examination.

Agenda -6

Approval of TCP of core zone for Kanha Tiger Reserve.

Decision

The proposal is recommended for approval.

Agenda -7

Approval of TCP of core zone for Amangarh Tiger Reserve.

Decision

The proposal is recommended for approval.

Agenda -8

Proposal received from CWLW, Maharashtra regarding No Objection for live streaming of Tiger Safari in Buffer Zone of Tadoba-Andhari Tiger Reserve by Wild Earth Channel and Pugdunde Safari in various countries.

Decision

The proposal is deferred with the condition that CWLW, Maharashtra would approach NTCA through Ministry of External Affairs.

Agenda -9

Proposal for Dholpur Tiger Reserve, Rajasthan.

Decision

The proposal has been accorded with an "in-principle" approval with the condition that Rajasthan Forest Department should re-submit the revised proposal to NTCA with appropriate maps, area statement and details of the villages to be relocated from core of the proposed Tiger Reserve for consideration during the next Technical Committee meeting.

Agenda -10

Proposal for Debrigarh Tiger Reserve, Odisha.

Decision

The proposal is recommended for approval.

Agenda - 11

Amendment in Tiger Conservation (TCF) Guidelines.

Decision

The proposal is recommended for approval.

Agenda - 12

Amendment in Tiger Conservation (TCF) Guidelines

Decision

The proposal is recommended for approval.

Chapter - 4

Committees constituted by the National Tiger Conservation Authority.



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 unsustainable 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 2022-23 for addressing the various aspects under its mandate.

(A) Constitution of a committee, having members from the National Tiger Conservation Authority, Botanical Survey of India [BSI), Wildlife Institute of India (WII) and Zoological Survey of India (ZSI) for documentation of thematic areas of wildlife conservation

S.No.	Name	Organization
1	Dr. Abhijit Das, Scientist -E & Dr. Vishnupriya Kolipakam, Scientist-D	Wildlife Institute of India
2	Dr. Mukesh Thakur, Scientist-D	Zoological Survey of India
3	Dr. S.S. Dash, Scientist E & Incharge Technical Section Dr. Gopal Krishna, Scientist-C	Botanical Survey of India
4	Ms. Harini Venugopal, AIG [Member Convener)/ Sh. Hemant Kamdi, AIG/ Sh. Md. Sajid Sultan AIG	National Tiger Conservation Authority

(B) Constitution of a "Lion Cell" to monitor activities concerning the management of Lions in Gujarat.

S.No.	Name
1	Shri. Raiendra Garawad, DIG, Project Tiger Division
2	Smt. Banumathi G, AIGF, Project Tiger Division
3	Shri. Dheeraj Mittal, AIGF, Forest Conservation Division

(C) A committee was constituted for addressing the issue of removal of Lantana from the protected areas:

S.No.	Name
1	Field Director, Corbett Tiger Reserve, Uttarakhand
2	Field Director, Bandipur Tiger Reserve, Karnataka
3	Field Director, Achanakmar Tiger Reserve, Chhattisgarh
4	Field Director, Satpura Tiger Reserve, Madhya Pradesh
5	Field Director, Kanha Tiger Reserve, Madhya Pradesh
6	AIG (NTCA), Regional Office, Bengaluru

(D) A committee was constituted to inquire into the death of a tigress at Marchula market in the buffer zone of Corbett Tiger Reserve, Uttarakhand.

S.No.	Name
1	Shri Shailesh Prasad, IFS, PCCF (Retd.) U.P.
2	Shri Hemant Singh, AIG NTCA- convener.

(E) An Advisory Committee was constituted for technical and management inputs for revival of the Palamau Tiger Reserve, Jharkhand:

S.No.	Name
1	Shri Pradeep Kumar, former PCCF & CWLW, Jharkhand
2	Shri Shailesh Prasad, former PCCF Uttar Pradesh
3	Dr. K. Ramesh, Scientist, Wildlife Institute of India, Dehradun

(F) A Technical Committee was constituted for Tiger re-introduction in Cambodia:

S.No.	Name
1	Shri Hemant Singh, AIGF, NTCA
2	Dr. K. Ramesh, Scientist, Wildlife Institute of India, Dehradun

(G) The following Committees were constituted for Independent Management Effectiveness Evaluation of Tiger Reserves (5th Cycle)

1. Uttar Pradesh, Uttarakhand & Maharashtra

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
1.	Cluster-I (A) (5 Nos.)	Dudhwa	Uttar Pradesh	SG	Sh. Brij Kishor Singh (KA/76)	Dr. Anup Kumar Nayak (OD/85) Sh. Surendra Kumar (KR/86) Sh. Sanjay Srivastava (TN/86)	Dr. Salvador Lyndoh
2.		Pilibhit	Uttar Pradesh	SG			
3.		Corbett	Uttarakhand	SG			
4.		Rajaji	Uttarakhand	SG			
5.		Melghat	Maharashtra	CI & EG			

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
6.	Cluster-I (B) (5 Nos.)	Pench	Maharashtra	CI & EG	Sh. B.S. Bonal (AM/80)	Sh. Pawan Kumar Sharma (UP/86) Dr. Sandeep Tripathi (OD/84) Sh. Shailesh Prasad (UP/84)	Dr. Gautam Talukdar
7.		Tadoba-Andhari	Maharashtra	CI & EG			
8.		Sahyadri	Maharashtra	CI & EG			
9.		Navegaon-Nagzira	Maharashtra	CI & EG			
10.		Bor	Maharashtra	CI & EG			

2. Madhya Pradesh & Rajasthan

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
11.	Cluster – II (A) (4 Nos.)	Bandhavgarh	Madhya Pradesh	CI & EG	Sh. Azam Zaidi (WB/80)	Dr. Pra-deep Vyas (WB/83) Sh. Shailendra K. Singh (CG/87)	Dr. Qamar Qureshi
12.		Satpura	Madhya Pradesh	CI & EG			
13.		Kanha	Madhya Pradesh	CI & EG			
14.		Mukundra	Rajasthan	CI & EG			

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
15	Cluster – II (B) (5 Nos.)	Pench	Madhya Pradesh	CI & EG	Sh. A.V. Joseph (AP/79)	Dr. Bipin Behari (AG-MUT/85) Sh. Pra-deep Kumar (JH/82) Dr. Rajeev K. Srivastava (TN/85)	Dr. Parag Nigam
16.		Sanjay–Dubri	Madhya Pradesh	CI & EG			
17.		Panna	Madhya Pradesh	CI & EG			
18.		Sariska	Rajasthan	CI & EG			
19.		Ranthambhore	Rajasthan	CI & EG			

3. Bihar, Jharkhand, Chhattisgarh, Andhra Pradesh, Odisha & Telangana

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
20.	Cluster – III (A) (5 Nos.)	Valmiki	Bihar	SG	Sh. R.N. Mehrotra (RJ/76)	Sh. N.K. Vasu (AM/85)	Dr. Gopi GV
21.		Indravati	Chhattishgarh	CI & EG			
22.		Achanakmar	Chhattishgarh	CI & EG			
23.		Udanti-Sitanadi	Chhattishgarh	CI & EG			
24.		NSTR	Andhra Pradesh	CI & EG			
						Sh. Rupak De (UP/80)	

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
25.	Cluster – III (B) (5 Nos.)	Similipal	Odisha	CI & EG	Sh. DNS Suman (UP/77)	Dr. Nitin Kakodkar (MH/87)	Dr. Bilal Habib
26.		Satkosia	Odisha	CI & EG			
27.		Kawal	Telangana	CI & EG			
28.		Amrabad	Telangana	CI & EG			
29.		Palamau	Jharkhand	CI & EG			
						Dr. R.K. Singh (CG/83)	

4. Karnataka, Kerala & Tamil Nadu

S. No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Member
30.	Cluster – IV (A) (6 Nos.)	Bandipur	Karnataka	WG	Sh. U.M. Sahai (RJ/77)	Sh. Pawan Kumar (UP/83) Sh. A K Misra (MH/84) Sh. Yogesh (AGMUT/84)	Dr. K. Ramesh
31.		Nagarhole	Karnataka	WG			
32.		Bhadra	Karnataka	WG			
33.		Kali	Karnataka	WG			
34.		Biligiri Ranganatha Swamy Temple	Karnataka	WG			
35.		Periyar	Kerala	WG			

S.No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Members
36.	Cluster - IV (B) (6 Nos.)	Parambikulam	Kerala	WG	Sh. S.S. Srivastava (OD/80)	Sh. M.S. Negi (AGMUT/84) Sh. Alok Kumar (MP/86) Sh. Ravi Kant Sinha (WB/85)	Dr. Vishnupriya Kolipakam
37.		Kalakad Mundathurai	Tamil Nadu	WG			
38.		Anamalai	Tamil Nadu	WG			
39.		Mudumalai	Tamil Nadu	WG			
40.		Sathyamangalam	Tamil Nadu	WG			

			Nadu				
41		Srivilluputhur Megalamai	Tamil Nadu	WG			

5. Arunachal Pradesh, Mizoram, West Bengal & Assam

S.No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Members
42.	Cluster -V (A) (5 Nos.)	Namdapha	Arunachal Pradesh	NE & BF	Sh. Anil Kumar Bhardwaj (KR/85)	Dr. Subrat Mukherjee (WB/85) Sh. Prasant Kumar (MP/85)	Dr. R. Suresh Kumar
43.		Pakke	Arunachal Pradesh	NE & BF			
44.		Kamlang	Arunachal Pradesh	NE & BF			
45.		Kaziranga	Arunachal Pradesh	NE & BF			
46.		Manas	Arunachal Pradesh	NE & BF			

S.No.	Cluster	Name of Tiger Reserve	State	Name of the Landscape	Proposed Members		
					Chairperson	Members	WII Faculty Members
47.	Cluster - V (B) (5 Nos.)	Nameri	Assam	NE & BF	Sh. B.K. Patnaik (UP/77)	Sh. Ajai Misra (KA/86) Sh. G. Hari Kumar (KR/82)	Dr. Abhijit Das
48.		Orang	Assam	NE & BF			
49.		Dampa	Assam	NE & BF			
50.		Buxa	Assam	NE & BF			
51.		Sunderbans	Assam	NE & BF			

Chapter 5
Administrative Matters



There are 12 regular / 33 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 (2022-23), are as follows:

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

S. No.	Name of the Post	Name of the incumbent	Pay Level/Salary (Rs.)
Headquarter			
1	Member Secretary	Dr. S.P. Yadav	Level-16 (205400-224400)
2	Inspector General of Forests (NTCA-HQ)	Dr. Amit Mallick	Level-15 (182200-224100)
3	Deputy Inspector General (NTCA-HQ)	Shri Rajendra G Garawad	Level-14 (144200-218200)
4	Assistant Inspector General (NTCA-HQ)	Smt. Banumathi G.	Level-13 (123100-215900)
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	Deputy Director (Finance) (NTCA-HQ)	Shri Gopal Prasad Agrawal	Level-11 (56100-177500)
8	PS	Vacant	
9	Section Officer	Vacant	
10	Assistant	Vacant	
11	Staff Car Driver	Vacant	
12	MTS	Shri Madan Singh	Level-4 (25500-81100)
13	MTS	Shri Suresh Pandit	Level-4 (25500-81100)

S.No.	Name of the Post	Name of the incumbent	Pay Level/Salary (Rs.)
<u>Regional Office (Guwahati)</u>			
14	Inspector General of Forests (NTCA) Regional Office, Nagpur	Vacant	
15	OSD (NTCA) Regional Office, Guwahati	Shri W. Longwah	Rs. 1,12,050/- (Fixed)
16	Assistant Inspector General of Forests (NTCA) Regional Office, Guwahati	Vacant	
<u>Regional Office (Nagpur)</u>			
17	Inspector General of Forests (NTCA) Regional Office, Nagpur	Vacant	
18	Assistant Inspector General of Forests (NTCA) Regional Office, Nagpur	Shri Hemant Kamdi Bhashkar	Level-13 (123100-215900)
<u>Regional Office (Bangalore)</u>			
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)

S.No.	Post	Incumbent Name	Salary
NTCA Headquater, New Delhi			
1	Section Officer	Nipun Vashist	Rs. 47600/-
2	Accountant	Kushal Bhandari	Rs. 51500/-
3	Data Analyst	Bhogendra Mishra	Rs. 45000/-

4	Data Entry Operator	Sheetal Bisht	Rs. 43500/-
5	Data Entry Operator	Khushi Ram	Rs. 25600/-
6	Data Entry Operator	Dheerendra Kumar Pandey	Rs. 25200/-
7	Data Entry Operator	Arti	Rs. 25200/-
8	Data Entry Assistant	Sunny	Rs. 22744/-
9	Data Entry Operator	Ankit Kumar	Rs. 25200/-
10	Data Entry Assistant	Alisha	Rs. 22000/-
11	Data Entry Assistant	Swati	Rs. 22744/-
12	Office Assistant	Laxman Singh	Rs. 36200/-
13	Office Assistant	Mukesh Kumar	Rs. 36200/-
14	Driver	Md. Akbar	Rs. 27400/-
15	Driver	Siya Ram	Rs. 25200/-
16	Messenger	Shiv Singh	Rs. 26100/-
17	Messenger	Deepak Singh	Rs. 24000/-
18	Sanitation Worker	Rahul	Rs. 22000/-
19	Principal Project Associate	Shipra Saxena	Rs. 62,230/-
Regional Office, Guwahati			
20	Senior Project Associate	Agatha C Momin	Rs. 49,560/-
21	Data Entry Operator	Jitumani Mahanta	Rs. 21800/-
22	Security Guard	Michael Kumar Rabha	Rs. 19100/-
23	MTS	Nayan Jyoti Rahang	Rs. 19100/-
Regional Office, Nagpur			

24	Principal Project Associate	Anil Kumar Dashahare	Rs. 57,820/-
25	Data Entry Operator	Krunal R. Nandanwar	Rs. 22400/-
26	Security Guard	Praful B. Bagade	Rs. 21000/-
27	MTS	Yogesh G. Sarkerde	Rs. 18700/-
28	Security Guard	Rahul N. Khadse	Rs. 21000/-
Regional Office, Bengaluru			
29	MTS	Kumar M.K.	Rs. 18700/-
30	Data Entry Operator	M.R. Radha	Rs. 22400/-
31	Security Guard	Santosh Kumar Bodke	Rs. 21000/-
32	MTS	Vamshikrishna K	Rs. 18700/-

Milestone Initiatives for Tiger Conservation

The following milestone initiatives have been undertaken by 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 38 O (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 (41499.37 sq. km.), and the buffer/peripheral area (34297.46 sq.km.) of all the 53 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 to the State Governments under the Centrally Sponsored Schemes of Project Tiger ie. “Project Tiger” under “Integrated Development of Wildlife Habitats” for enhancing the capacity and infrastructure of the State Governments for providing effective protection to tiger, other wild animals and their 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 carry out research and scientific publications related to tiger and its ecology.

International Cooperation

1. Introduction of Cheetah in India: Project Cheetah

Government of India has successfully introduced the only large carnivore species that went extinct in Independent India, the Cheetah. According to the Project Cheetah proposal, it was decided 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 last year, from 18th -22nd February 2022 to hold bilateral talks regarding modalities of sourcing of Cheetah from Namibia.

In this context, the Government of India initiated G2G consultative meetings with Republic of Namibia and successfully signed MoU between the two countries on 20th July 2022 for cheetah conservation. Following the signing of MoU, in a historic first wild to wild intercontinental translocation, eight cheetahs were transported from Namibia to India on 17th September, 2022 and were released into the quarantine bomas by the Prime Minister of India.

As per the Action Plan for Cheetah Introduction in India, annually 10-12 cheetahs are required to be imported from African countries for the next 5 years at least. In this context, the Government of India initiated bilateral negotiations with Republic of South Africa since 2021 for cooperation in the field of Cheetah conservation. The negotiations were successfully concluded with the signing of MoU with the Republic of South Africa in January 2023.

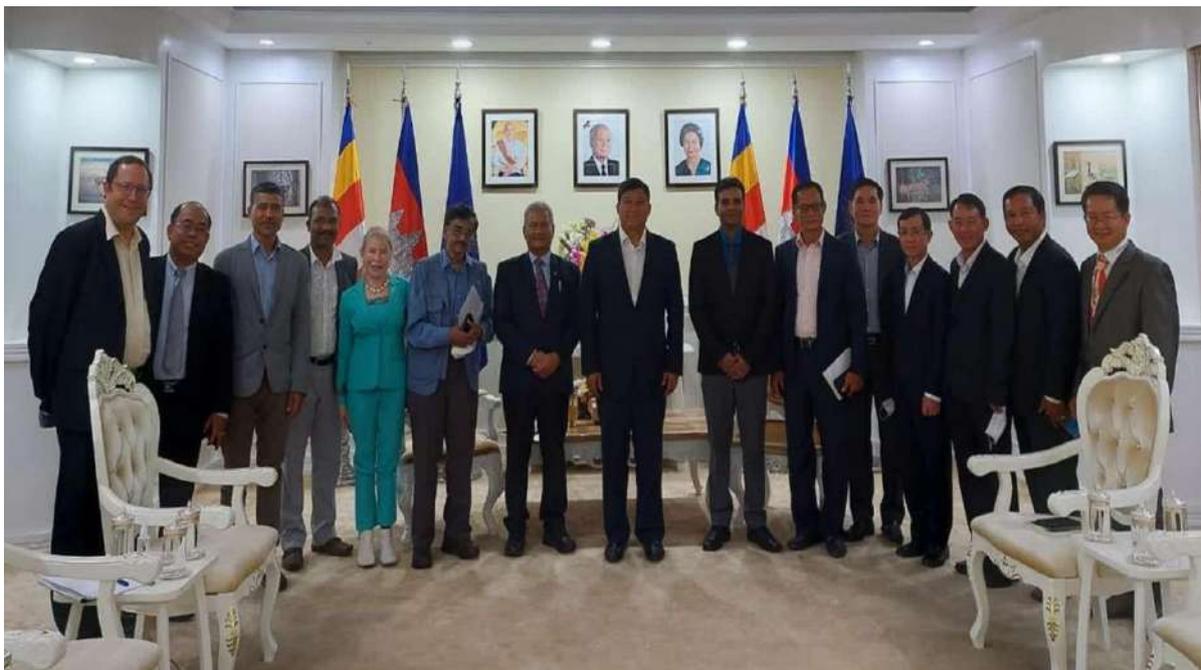
Under the provisions of the MoU, a first batch of 12 cheetahs (7 males, 5 females) were translocated from South Africa to India on 18th February 2023. The translocation of 12 cheetahs from South Africa to Gwalior and onwards to Kuno National Park through Helicopters was executed by the Indian Air Force. A delegation of cheetah experts, veterinarians and senior officials accompanied the cheetahs during the transcontinental translocation exercise.

For taking India's ambitious project on Cheetah Introduction forward, a consultative workshop involving international cheetah experts, scientists, veterinarians, and forest officials was also organised on 20th February 2023 at the Kuno National Park. The outcome of the workshop paved the way for better cheetah management which will help in successfully establishing cheetah metapopulation in India.



2. Visit of Indian delegation to Cambodia in connection with capacity building needs and technical collaboration on tiger recovery initiatives in Cambodia

The Indian Delegation had a fruitful Bilateral meeting with HE Samal, Hon'ble Minister for Environment and forest , Cambodia, and his team at Phnom Penh on Tiger Conservation. The Indian delegation visited Cambodia and discussed the strategy forward for the tiger restoration efforts in Cambodia including the capacity building program plans.



3. India-Bangladesh Bilateral meeting on Trans-boundary conservation of Sunderban Landscape

India hosted the Transboundary meeting on the conservation of the Sunderban landscape on 14th February 2022 at Kolkata, West Bengal. The meeting was chaired by the Indian head of delegation Dr. SP Yadav, ADG (PT)/MS(NTCA). Various aspects



were discussed by both the parties and there was a joint consensus about the need to have a synergised efforts towards conservation of the said landscape.

4. Pre-Summit Meeting Of the Tiger Range Countries (TRCs)



Pre-summit meeting of the Tiger Range Countries as a prelude to the Tiger Range Countries Summit scheduled to be held at Vladivostok, Russia, was organised in New Delhi, India. India has several bilateral agreements and MoU with many Tiger Range Countries and is working proactively with Cambodia, and is providing technical

assistance towards bringing back their wild tigers. Furthermore, a technical partnership has been firming up with the Land of the Leopard National Park in Russia. Also, being the Founding Member of the Global Tiger Forum, an inter-governmental platform, India intends to further expand its partnerships and collaboration with all the Tiger Range Countries at the global level.

Other Miscellaneous Steps

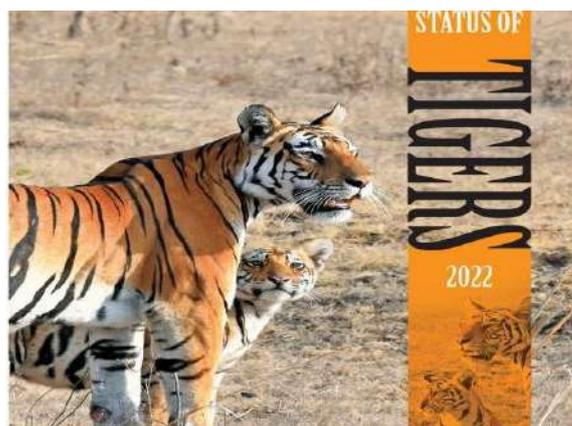
1. CA|TS accreditation

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 23 Tiger Reserves in India. These are Manas, Kaziranga, Orang, Satpura, Pench, Kanha, Panna, Valmiki, Dudhwa, Parambikulam, Mudumalai, Bandipur, Anamalai, Sundarban, Sathyamangalam, Bandhavgarh, Pench, Kali, Melghat, Pilibhit, Tadoba-Andhari, Nawegaon-Nagzira and Periyar.

2. All India Tiger Estimation 2022

The Hon'ble Prime Minister of India, Shri Narendra Modi has released the Tiger Census during the inauguration of the International Big Cat Alliance in Karnataka's Mysuru, organized to mark 50 years of Project Tiger. As per the 5th cycle of India's Tiger Census, it was revealed that the tiger numbers have once again increased in the country and now stands at 3,167 in the wild as of 2022. Furthermore, according to the 2018 Tiger Census, about 2,967 tigers were present in India. Thus, it was indicated that the tiger population in India has increased by 200 or 6.7 per cent in the past four years.



Along with this, the 6th cycle of All India Tiger Estimation has been initiated.

3. Management Effectiveness Evaluation (MEE) of Tiger Reserves

The 5th Cycle of MEE Exercise is underway. Respective teams constituting Retd IFS officers have been deputed to respective tiger reserves. The visits were made cluster wise accompanied by scientists from the Wildlife Institute of India. The summary report was prepared and launched in the financial year ie. 2023-24.

4. M-STrIPES for tiger reserves: M-STrIPES (Monitoring System for Tigers)

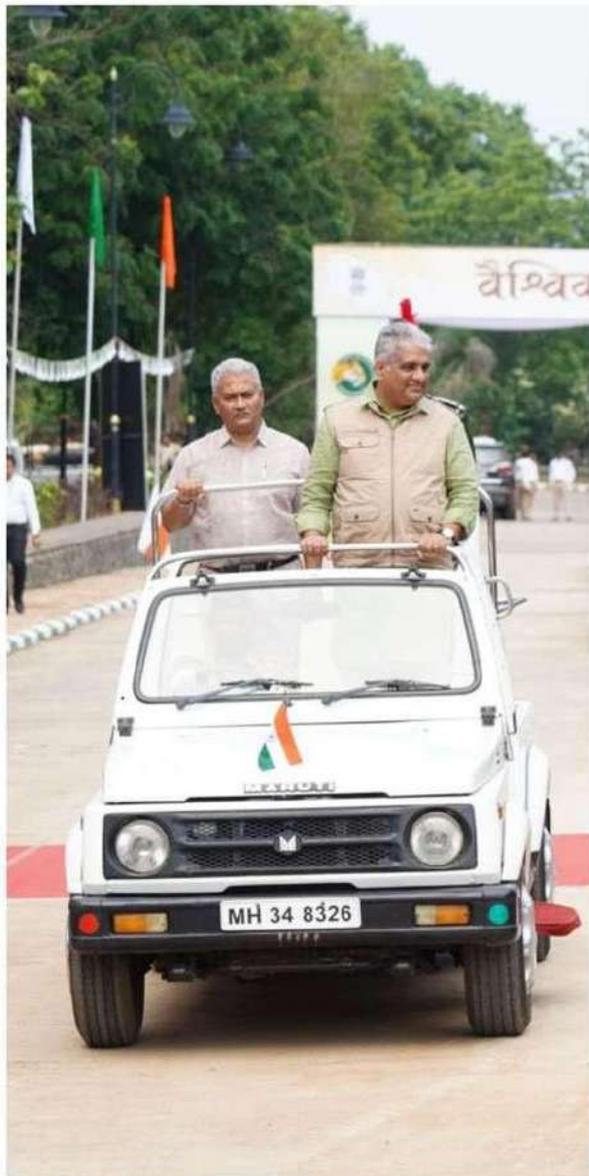
Intensive Protection and Ecological Status) was launched by the National Tiger Conservation Authority (NTCA) and Wildlife Institute of India (WII) in 2010. It has been rolled out across Protected Areas (PAs). M-STrIPES is a mobile application designed to assist in wildlife protection and monitoring, 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.

5. Global Tiger Day, 2022

Hon'ble Union Minister of Environment, Forest and Climate Change, Shri. Bhupender Yadav and Minister of State for Environment, Forest & Climate Change, Shri Ashwini Kumar Choubey attended the Global Tiger Day 2022 Celebrations held at Chandrapur Forest Academy, Maharashtra on 29th July, 2022.

The Ministers, along with other delegates, visited Tadoba Andhari Tiger Reserve (TATR) and appreciated the diversity of the landscape, its flora and fauna and had informal interactions with the forest staff & tiger reserve management to understand the field level protection issues.

Glimpses from Global Tiger Day 2022



6. 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.

7. A national repository of camera trap photo IDs of individual tigers has been created. It is being updated on a regular basis.

8. Field level workshops for capacity building of field officers to deal with straying tigers.

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 (2021-22) and the process followed was as follows:

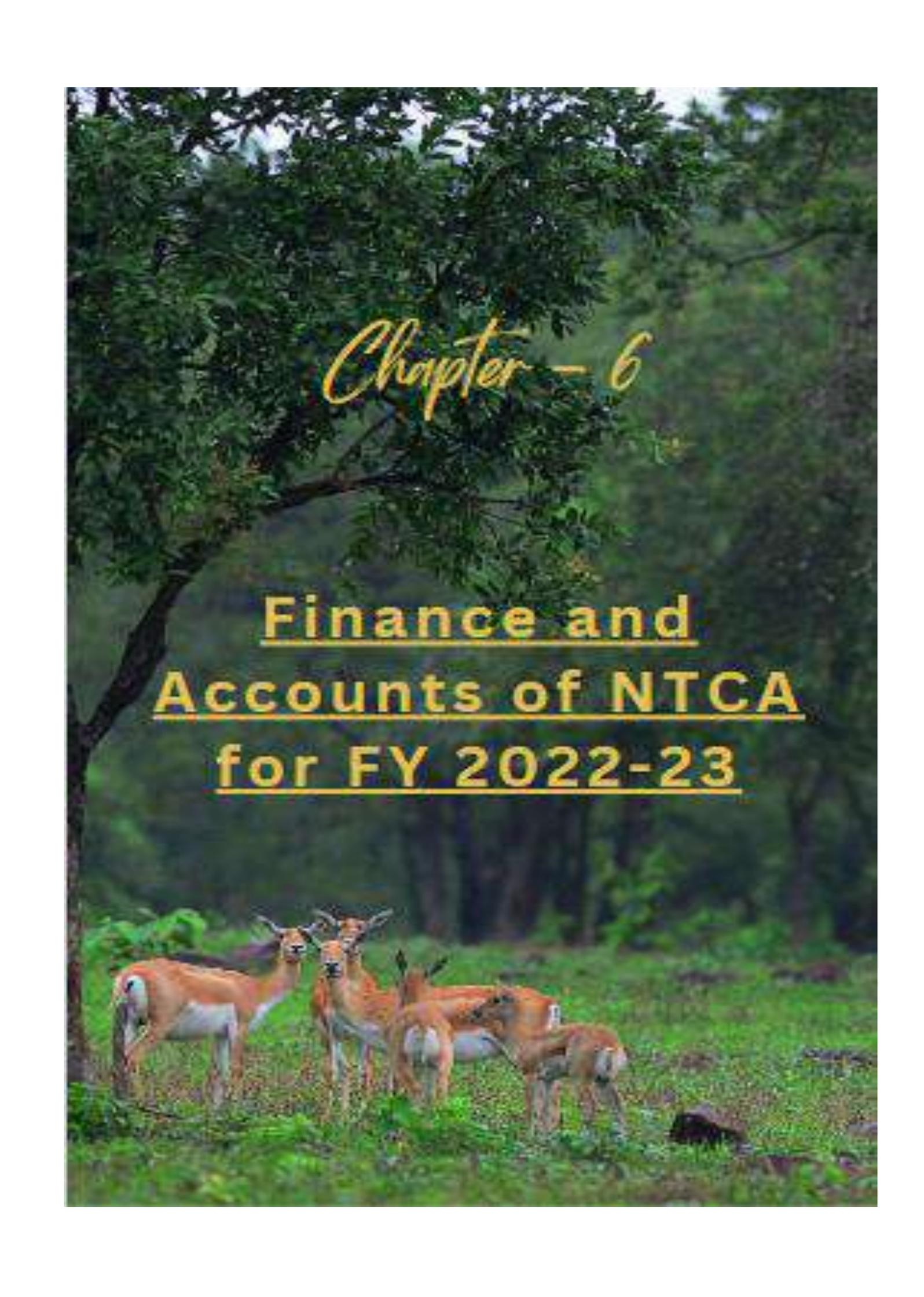
1. Constitution and training of teams for security audit of tiger reserves.
2. Nomination of the security audit nodal point for tiger reserves by field directors, security audit team works with nodal point on security audit plan.
3. Consultation workshop in the tiger reserve involving maximum possible 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.

1. Bandhavgarh Tiger Reserve
2. Bandipur Tiger Reserve
3. Biliguri-Ranganatha Temple Tiger Reserve
4. Corbett Tiger Reserve
5. Dudhwa Tiger Reserve
6. Kanha Tiger Reserve
7. Kaziranga Tiger Reserve
8. Manas Tiger Reserve
9. Melaghat Tiger Reserve
10. Mukundara Hills Tiger Reserve
11. Navegaon-Nagzira Tiger Reserve
12. Orang Tiger Reserve
13. Panna Tiger Reserve
14. Pench (Maharashtra) Tiger Reserve
15. Pench Tiger Reserve
16. Pilibhit Tiger Reserve
17. Rajaji Tiger Reserve
18. Ranthambhore Tiger Reserve
19. Sanjay Dubri Tiger Reserve
20. Sariska Tiger Reserve
21. Sathyamangalam Tiger Reserve
22. Satkosia Tiger Reserve
23. Satpura Tiger Reserve
24. Similipal Tiger Reserve
25. Sunderbans Tiger Reserve
26. Tadoba Tiger Reserve
27. Valmiki Tiger Reserve

Other Important Event held during the year during 2022-2023 the following events were organized

S.No.	Activity	Date and Venue
1	Visit of delegates from Delegates from University of Clemson	3 rd June 2022 at New Delhi
2	Pre-tiger Summit	11-12 August, 2022 at New Delhi
3	Release of 2 nd International Tiger forum India” Stamp	1 st September, 2022 at New Delhi
4	Vladivostok Declaration on Tiger Conservation	5 th September, 2022 at New Delhi
5	Collaboration between the Tiger Reserve Management and the scientific institutes/ organizations of the country	4 th November, 2022 at New Delhi
6	Visit of Delegates from Cambodia	1 st March, 2023 at New Delhi



Chapter - 6

Finance and
Accounts of NTCA
for FY 2022-23

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 2022-23 are given below:

S. No.	Receipts	Amount (in Rs)	Payment	Amount (in Rs)
1	Imprest	1,75,000.00	Expenses	15,44,86,771.74
2	Bank Balance: (i) Deposit Account (ii) Saving Account	17,63,914.10	Funds for projects	26,34,17,600.00
3	Funds Received from GoI (i) Grants-in-aid to NTCA (ii) CAMPA (iii) Swachh Bharat	10,16,66,675.00 41,79,11,000.00 90,00,000.00	Exp. on Training, workshops and conferences	43,82,522.00
4	Security Deposit	-	Expenditure on Assets (fixed/software)	17,85,246.00
5	CSR fund Received	20,74,30,961.00	CSR fund release	9,99,00,116.82
6	Interest Received	19,27,831.00	Finance Charges: Interest deposited	18,86,742.00
7	Recovery of Advance	70,52,838.00	Advance	88,62,440.00

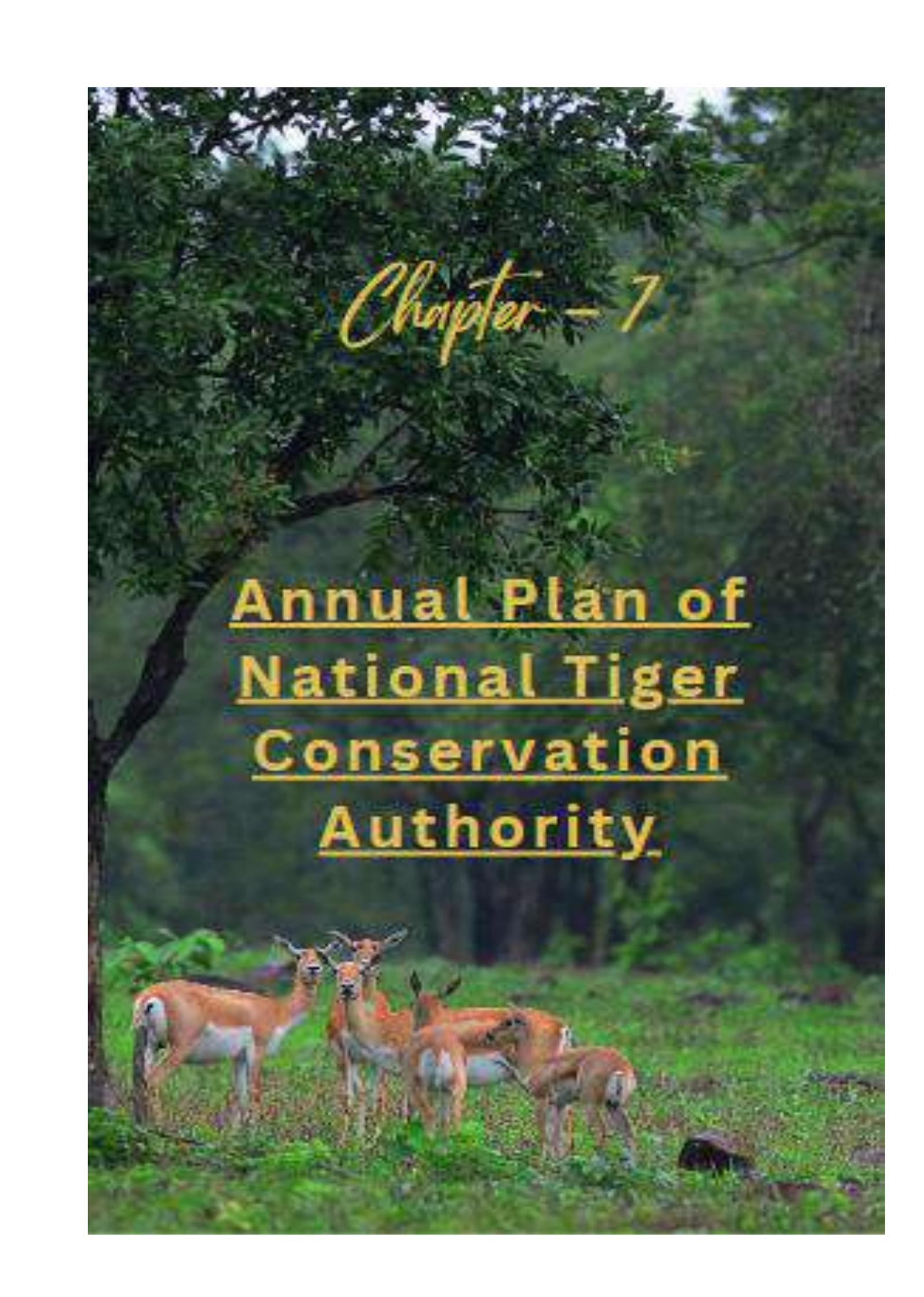
			recoverable	
8	Misc. Receipts	4,640.00	Other Payments: Remittance (Misc. Receipts)	4,640.00
9	-	-	Imprest	1,75,000.00
	-	-	Bank Balance: - (i) Deposit Account (ii) Saving Account	- 21,03,59,742.54
	Total	74,52,60,821.10	Total	74,52,60,821.10

Budget allocation during the last three years:

The budget allocation of the NTCA for the period 2020 to 2023 is given below.

Rs in Lakhs

Head	2020-21	2021-22	2022-23
NTCA	740.00	1000.00	1016.67
CSS (PT)	19500.00	22000.00	15800.00
Total	20240.00	20240.00	16816.67



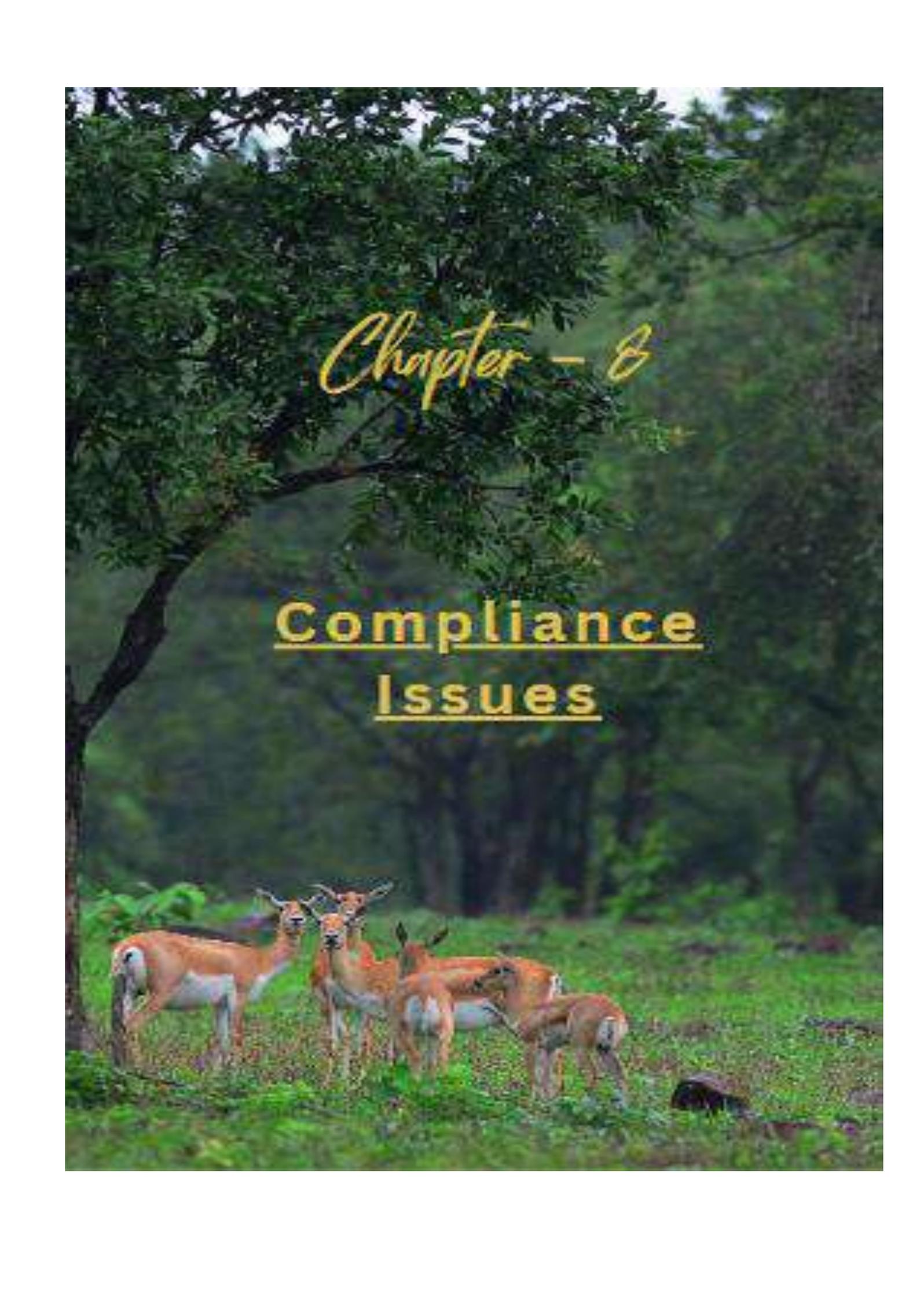
Chapter - 7

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 2022-23, an amount of Rs. 1016.67 lakhs was provided to the NTCA as Grants-in-aid and 158 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 - 8

Compliance
Issues

Status of Tiger Conservation Plans (as on 31.03.2023)

Under section 38 O 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	53
Tiger Conservation Plans approved	41
Final draft Tiger Conservation Plans received and under review	3
Final draft Tiger Conservation Plans not received	5
Final draft required after incorporating comments	5

List of TCPs approved so far

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

15	Kanha	Madhya Pradesh
16	Kawal	Telangana
17	Kamlang	Arunachal Pradesh
18	Manas	Assam
19	Melghat	Maharashtra
20	Mudumalai	Tamil Nadu
21	Nagarahole	Karnataka
22	Nagarjunsagar Srisaillam	Andhra Pradesh
23	Nameri	Assam
24	Orang	Assam
25	Pakke	Arunachal Pradesh
26	Palamau	Jharkhand
27	Parambikulam	Kerala
28	Pench	Madhya Pradesh
29	Pench	Maharashtra
30	Periyar	Kerala
31	Ranthambore	Rajasthan
32	Sahyadri	Maharashtra
33	Sanjay-Dubri	Madhya Pradesh
34	Sariska	Rajasthan
35	Sathyamangalam	Tamil Nadu
36	Satkosia	Odisha
37	Satpura	Madhya Pradesh
38	Similipal	Odisha

39	Sundarban	West Bengal
40	Tadoba-Andhari	Maharashtra
41	Udanti-Sitanadi	Chattisgarh
42	Valmiki	Bihar

Details of TCPs under review and pending

S. No.	Under Review	Not Received	Final Draft required after incorporating comments
1	Kaziranga	Bor	Bandhavgarh
2	Panna	Srivilliputhur Megamalai	Pilibhit
3	Namdapha	Ranipur	Nawegaon-Nagzira
		Ramgarh Vishdhari	Mukundra
		Rajaji	Panna

Steering Committee (as on 31.3.2023):

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 31.3.2023):

S. No.	Tiger Reserve	State
1	Achanakmar	Chattisgarh
2	Amrabad	Telangana
3	Anamalai	Tamil Nadu
4	Amangarh	Uttarakhand
5	Bandhavgarh	Madhya Pradesh
6	Bandipur	Karnataka

7	Bhadra	Karnataka
8	Biligiri Ranganatha Temple	Karnataka
9	Bor	Maharashtra
10	Buxa	West Bengal
11	Corbett	Uttarakhand
12	Dampa	Mizoram
13	Dandeli-Anshi	Karnataka
14	Dudhwa	Uttar Pradesh
15	Indravati	Chattisgarh
16	Kalakad-Mundanthurai	Tamil Nadu
17	Kanha	Madhya Pradesh
18	Kawal	Telangana
19	Manas	Assam
20	Melghat	Maharashtra
21	Mukundra	Rajasthan
22	Mudumalai	Tamil Nadu
23	Nagarahole	Karnataka
24	Nagarjunsagar Srisailam	Andhra Pradesh
25	Nameri	Assam
26	Namdapha	Arunachal Pradesh
27	Nawegaon-Ngazira	Maharashtra
28	Orang	Assam
29	Pakke	Arunachal Pradesh
30	Palamau	Jharkhand

31	Panna	Madhya Pradesh
32	Parambikulam	Kerala
33	Pench	Madhya Pradesh
34	Pench	Maharashtra
35	Periyar	Kerala
36	Ranthambore	Rajasthan
37	Sahyadri	Maharashtra
38	Sanjay-Dubri	Madhya Pradesh
39	Sariska	Rajasthan
40	Sathyamangalam	Tamil Nadu
41	Satkosia	Odisha
42	Satpura	Madhya Pradesh
43	Similipal	Odisha
44	Sundarban	West Bengal
45	Tadoba-Andhari	Maharashtra
46	Udanti-Sitanadi	Chattisgarh
47	Valmiki	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 31.3.2023):

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:

S. No.	Year of creation	Tiger Reserve	State	Area of core/critical tiger habitat (in Sq. Km)	Area of buffer/peripheral tiger habitat(in Sq. Km)	Total Area (in Sq. Km)
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	Sundarbans	West Bengal	1699.62	885.27	2584.8
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

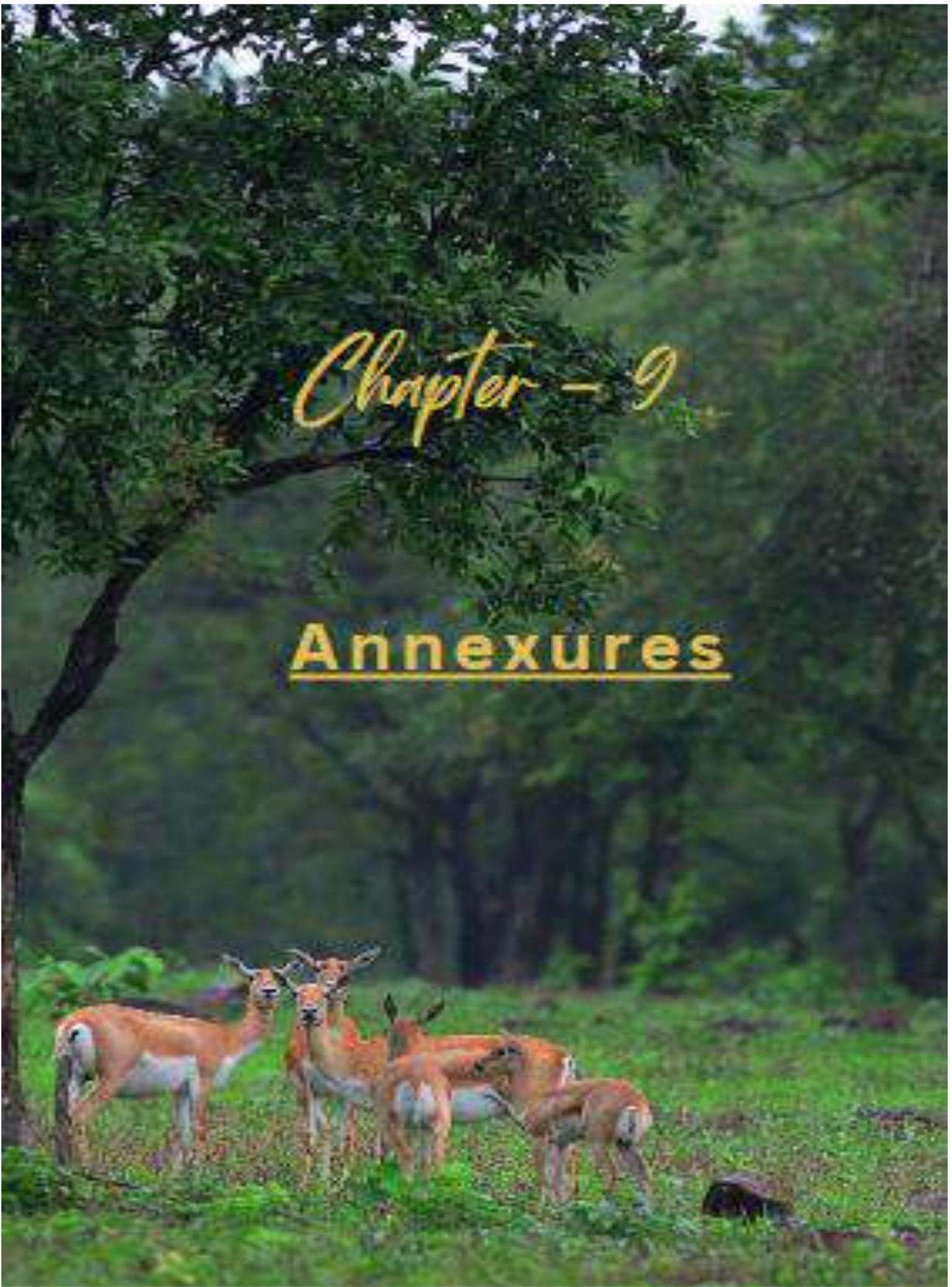
13	1982-83	Indravati	Chhattisgarh	1258.37	1540.70	2799.07
14	1982-83	Namdapha	Arunachal Pradesh	1807.82	245.00	2052.82
15	1987-88	Dudhwa	Uttar Pradesh	1093.79	1107.9848	2201.7748
16	1988-89	Kalakad-Mundanthurai	Tamil Nadu	895.00	706.542	1601.542
17	1989-90	Valmiki	Bihar	598.45	300.93	899.38
18	1992-93	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

29	2008-2009	Udanti-Si-tanadi	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-An-shi	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 Temple	Karnataka	359.10	215.72	574.82
40	2012-2013	Kawal	Telangana	892.23	1123.212	2015.44
41	2013-2014	Sath-yamangalam	Tamil Nadu	793.49	614.91	1408.40
42	2013-2014	Mukundra Hills	Rajasthan	417.17	342.82	759.99
43	2013-2014	Nawegaon-Nagzira	Maharashtra	653.674	1241.27	653.674
44	1982-1983	Nagarjunsaga Srisailamr	Andhra Pradesh	2595.72	700.59	3296.31

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 (24.02.2016)	Orang	Assam	79.28	413.18	492.46
50	2016 (24.02.2016)	Kamlang	Arunachal Pradesh	671.00	112.00	783.00
51	2021 (08.02.2021)	Srivilliputhur Megamalai	Tamil Nadu	641.86	374.71	1016.57
52	2022 (16.05.2022)	Ramgarh Vishdhari Tiger	Rajasthan	481.9073	1019.9848	1501.8921
53	2022 (16.05.2022)	Ranipur	Uttar Pradesh	230.31	299.0512	529.3612
	TOTAL			41,499.37	34,297.46	75,796.83

Chapter - 9

Annexures



Annexure - I

List of Tiger Reserves in India

S. No.	Tiger Reserve	State
1	Nagarjunsagar Srisaïlam	Andhra Pradesh
2	Namdhapā	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	Indravati	Chattisgarh
11	Achanakmar	Chattisgarh
12	Udanti-Sitanadi	Chattisgarh
13	Palamau	Jharkhand
14	Bandipur	Karnataka
15	Bhadra	Karnataka
16	Dandeli-Anshi	Karnataka
17	Nagarahole	Karnataka
18	Biligiri Ranganath Temple	Karnataka
19	Periyar	Kerala
20	Parambikulam	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	Pench	Maharashtra
28	Tadoba-Andhari	Maharashtra
29	Sahyadri	Maharashtra
30	Nawegao-Nagzira	Maharashtra
31	Bor	Maharashtra
32	Melghat	Maharashtra
33	Dampa	Mizoram
34	Satkosia	Odisha
35	Similipal	Odisha
36	Ranthambore	Rajasthan
37	Sariska	Rajasthan
38	Mukundra Hills	Rajasthan
39	Ramgarh Vishdhari	Rajasthan
40	Kalakad-Mudunthurai	Tamil Nadu
41	Mudumalai	Tamil Nadu

42	Anamalai	Tamil Nadu
43	Sathyamangalam	Tamil Nadu
44	Srivilliputhur-Megamalai	Tamil Nadu
45	Kawal	Telangana
46	Amrabad	Telangana
47	Rajaji	Uttarakhand
48	Corbett	Uttarakhand
49	Dudhwa	Uttar Pradesh
50	Pilibhit	Uttar Pradesh
51	Ranipur	Uttar Pradesh
52	Buxa	West Bengal
53	Sundarban	West Bengal

Annexure II
Tiger mortality (Natural & Other Causes)

Date	State	Location	Tiger Reserve	Inside/ Outside
2 April, 2022	Madhya Pradesh	Compartment No 226, Mogra beat, Pachmarhi E Range	Satpura	Inside
2 April, 2022	Kerala	Onnampalam area in Begur Reserve forest under Tholpetty Forest Station, Tholpetty Range, Wayanad Wildlife Division	Outside TR	Outside
3 April, 2022	Madhya Pradesh	Compartment No 430, Chikhalbaddi beat, Lalbarra range, South Balaghat division	Outside TR	Outside
4 April, 2022	Maharashtra	Umred Pauni Karhandla Wildlife Sanctuary	Outside TR	Outside
9 April, 2022	Karnataka	Baragi beat, Omkar Range in Bandipur Tiger Reserve	Bandipur	Inside

10 April, 2022	Madhya Pradesh	Mogli Sanctuary, Pench Tiger Reserve, Sivni, Madhya Pradesh	Pench (MP)	Inside
19 April, 2022	Rajasthan	Sariska Tiger Reserve	Sariska	Inside
24 April, 2022	Madhya Pradesh	Compartment No P 126, Barbaspur circle and beat, Dhamokhar range	Bandhavgarh	Inside
26 April, 2022	Madhya Pradesh	RF 109, Dadraudi beat, Dhamokhar range	Bandhavgarh	Inside
29 April, 2022	Maharashtra	Comp. No: 592, Beat: Chorbahuli, Round: Chorbahuli, Range: Chorbahuli	Pench (MH)	Inside
30 April, 2022	Madhya Pradesh	RF 276, Rathipur beat, Rathipur circle, North Betul Division	Outside TR	Outside
10 May, 2022	Andhra Pradesh	Near Lothu Vagu area, Compartment No 704, P.A. Puram, North beat of Bailuty Range, Atmakur WLM Division	NSTR	Inside
12 May, 2022	Uttar Pradesh	Navdiya Compartment 78B, Navadiya beat, Haripur range	Pilibhit	Inside
13 May, 2022	Rajasthan	Kushalipura, Phaloudi, Sawai Madhopur	Ranthambore	Inside
16 May, 2022	Karnataka	CPT-12/2, Vajankolli Hadlu, Murkal Section, Paradakada beat, Kalahalla Wildlife Range	Nagarhole	Inside
23 May, 2022	Maharashtra	Comp. No: 592, Beat: Chorbahuli, Round: Chorbahuli, Range: Chorbahuli	Outside TR	Outside
19 May, 2022	Odisha	Keonjhar Wildlife Division, Buripada	Outside TR	Outside
24 May, 2022	Rajasthan	Khandar Range, Gothbeharre village	Ranthambore	Inside
24 May, 2022	Uttar Pradesh	Compartment 4(B), Sadar beat, Katarniaghat Range, Katarniaghat Wildlife Division	Dudhwa	Outside

2 June, 2022	Madhya Pradesh	Majkheta, beat east mainwah, Comp. No. 229	Bandhavgarh	Inside
3 June, 2022	Madhya Pradesh	Suwariya beat of Kamti range (Madai)	Outside TR	Outside
4 June, 2022	Karnataka	Nagarhole Wildlife Range, Gonigadde section, Kunthur beat, Nagasarakere	Nagarhole	Inside
4 June, 2022	Assam	Bochasimolu area, Sonipur	Orang	Inside
4 June, 2022	Uttar Pradesh	Puranpur range, Hardoi branch, Uttar Pradesh	Outside TR	Outside
5 June, 2022	Rajasthan	Ranthambore Tiger Reserve, Rajasthan	Ranthambore	Inside
5 June, 2022	Chhattisgarh	Salgava beat, Ramgarh Range, Guru Ghasidas NP	Outside TR	Outside
6 June, 2022	Madhya Pradesh	Kanha Tiger Reserve	Kanha	Inside
9 June, 2022	Madhya Pradesh	Panna Core Range, Rajabariya Beat	Panna	Inside
11 June, 2022	Maharashtra	Korambi beat, Moregaon Range, Gondia Division	Outside TR	Outside
16 June, 2022	Madhya Pradesh	Seetapathore, Waraseoni Range, Balaghat Division	Outside TR	Outside
18 June, 2022	Karnataka	N Begur Range in Bandipur Tiger Reserve	Bandipur	Inside
20 June, 2022	Rajasthan	Sariska Tiger Reserve, Rajasthan	Sariska	Inside
28 June, 2022	Maharashtra	Patur Nandapur Beat, Akola Range, Akola Territorial Division	Outside TR	Outside
28 June, 2022	Karnataka	Kodagu circle, virajpete territorial division, Karnataka	Outside TR	Outside
2 July, 2022	Madhya Pradesh	Kanha Tiger Reserve, Mandla Core zone	Kanha	Inside
4 July, 2022	Madhya Pradesh	Compartment-RF 526, Bhadsapani, Beli Village, Beli Beat, Pali Range, Umaria Division	Outside TR	Outside
7 July, 2022	Uttarakhand	Laskar area of Haridwar	Outside TR	Outside
7 July, 2022	Uttarakhand	Laskar area of Haridwar	Outside TR	Outside

12 July, 2022	Kerala	Parambiyar section, Parambikulam range, Wildlife Circle, Northern region	Parambikulam	Inside
15 July, 2022	Madhya Pradesh	Compartment-RF 539, Mahaman beat, Khitauli	Bandhavgarh	Inside
25 July, 2022	Karnataka	Brahmagiri Wildlife Sanctuary, Madikere Wildlife Division, Kodagu circle	Outside TR	Outside
30 July, 2022	Karnataka	Abbur beat, Chennangi section, Anechowkur Wildlife Range, Nagarhole Tiger Reserve	Nagarhole	Inside
1 August, 2022	Uttarakhand	Plot No 13, Purvi Chandni beat, Bail Padav, between Kota bagh road and Chandni nehar	Outside TR	Outside
8 August, 2022	Andhra Pradesh	Near Budugulavagu location, Compt No 659, Velgode (north) beat, Velgode section, Velgode range	NSTR	Inside
10 August, 2022	Maharashtra	Compt. No. 160, Reserve Forest, Rajpura range, Vihirgaon round, Chanakha beat, Central Chanda Division	Outside TR	Outside
22 August, 2022	Maharashtra	Navegaon Khairi reservoir, Compartment No 556 RF, Bazarkund beat, Chorbahuli round, Paoni range	Pench	Inside
24 August, 2022	Tamil Nadu	Askkathi Kuttai, Thalamalai RF, Belathur Beat, Panahahalli section, Jeerahalli Range, Hasanur Division	Sathyamangalam	Inside
16 September, 2022	Madhya Pradesh	Behind of Treasure cinema and near Vivekanand school, Baihar, Balaghat district		Outside
18 September, 2022	Madhya Pradesh	RF 332, Damna beat, Bathan round, Tala Range	Bandhavgarh	Inside
1 October, 2022	Madhya Pradesh	Konapindrai village of Seoni district	Pench	Inside

8 October, 2022	Chhattisgarh	Pataud village, Pataud beat, Puswada round, Kanker Range, Kanker district		Outside
8 October, 2022	Bihar	Village Balua, West Champaran district		Outside
11 October, 2022	Uttarakhand	Laskar area of Haridwar	Corbett	Outside
16 October, 2022	Kerala	Senoioroda at Mullakkudy section of Thekkady range, East Division, Thekkady, Kottayam circle	Periyar	Inside
17 October, 2022	Chhattisgarh	Surajpur		Outside
20 October, 2022	Maharashtra	Compt. No. 439, Ballarshah Range, Umari Round, Satara Komatee Beat		Outside
21 October, 2022	Maharashtra	Compt. No. 158, Rajura Range, Rajura Round, Chanakha Beat		Outside
28 October, 2022	Maharashtra	Higna Range, Neri-Mankar Beat		Outside
5 November, 2022	Madhya Pradesh	Dhamokhar Range, Raipur Round, Badwar, Beat, Compartment No- RF 97	Bandhavgarh	Inside
12 November, 2022	Karnataka	Anthanasanthe, Nagarhole Tiger Reserve	Nagarhole	Inside
14 November, 2022	Uttarakhand	Marchula Village, Mandal Range, buffer zone of Corbett Tiger Reserve	Corbett	Inside
24 November, 2022	Madhya Pradesh	Compartment No RF 14, Borpaani beat, Dehagaon circle, Garhi range, Raisen Forest Division		Outside
21 November, 2022	Tamil Nadu	Nagercoil, Tamil Nadu		Outside
29 November, 2022	Maharashtra	Compt. No. 651, Surewani Beat, Surewani, Round, Nagalwadi Range	Pench	Inside

30 November , 2022	Maharashtr a	Survey no 185, Wasera beat, Shioni round, Shioni range	TATR	Inside
1 December , 2022	Assam	Suba APC of Eastern Range, Agoratoli, Kaziranga Tiger Reserve, Assam	Kaziranga	Inside
1 December , 2022	Maharashtr a	Compt. No. 189, Agarzari Beat, Moharli Range	TATR	Inside
3 December , 2022	Maharashtr a	Compartment No. 265 RF, Wasera Beat, Shioni Range	TATR	Inside
3 December , 2022	Maharashtr a	Compartment No. 265 RF, Wasera Beat, Shioni Range	TATR	Inside
3 December , 2022	Maharashtr a	Compartment No. 265 RF, Wasera Beat, Shioni Range	TATR	Inside
3 December , 2022	Maharashtr a	Compartment No. 265 RF, Wasera Beat, Shioni Range	TATR	Inside
4 December , 2022	Uttarakhan d	Surai Range of Tarai East forest division		Outside
7 December , 2022	Maharashtr a	Compt. No. 643, Huma Beat, Nagbhid Round, Nagbhid Range in Bramhapuri Forest Division		Outside
7 December , 2022	Madhya Pradesh	North Panna Division	Panna	Inside
14 December , 2022	Odisha	Baripada Forest Division		Outside
16 December , 2022	Tamil Nadu	Mudumalai Tiger Reserve	Mudumalai	Inside
18 December , 2022	Karnataka	Nanakesaradiga beat, Barchi range, Haliyal Division		Outside
18 December , 2022	Kerala	Nirmala city, Kattapana, Ayyappancoil Range, Kottayam Division		Outside

26 December , 2022	Madhya Pradesh	Compt. No. RF- 367/Garhpuri Beat, Garhpuri Village, Khitouli Range	Bandhavgarh	Inside
29 December , 2022	Madhya Pradesh	RF 234, Ghunghuti range, Umaria Division		Outside
31 December , 2022	Kerala	Gandhinagar area of Irulam station, Chedleth range, South Wayanad Division		Outside
10 March, 2022	Karnataka	Nagarahole Tiger Reserve, Kodagu Circle	Nagarhole	Inside
10 June, 2022	Karnataka	Nagarahole Tiger Reserve, near Hirehalli, S. No. 315/2	Nagarhole	Inside
27 November , 2022	Karnataka	Taraka Ring Road Near Tare Mara From Nagarhole Tiger Reserve, Antharasanthe Wildlife Range	Nagarhole	Inside
17 December , 2022	Karnataka	Kurubanakere (Water Tank) in Kannur Beat	BRT	Inside
2 January, 2023	Madhya Pradesh	Supkhar Range, Supkhar circle, Jokpani beat, CN 274	Kanha	Inside
3 January, 2023	Maharashtr a	Mendki beat, North Brahmapuri, Brahmapuri Division		Outside
4 January, 2023	Madhya Pradesh	Compartment No P 521, Vasudha beat, Kishangarh range of of Pannna Tiger Reserve buffer area	Panna	Inside
9 January, 2023	Karnataka	Hadanur village area, Balluruhundi beat, Mysuru territorial forest division		Outside
10 January, 2023	Rajasthan	Sawai Madhopur	Ranthambore	Inside
11 January, 2023	Madhya Pradesh	Near the boundary of compartment no 194, Darasi beat, Rukhad, South Seoni		Outside
12 January, 2023	Maharashtr a	Kodu talav, Survey No 81, Salai mouja, Ramtek Tahsil, Sillari beat, Paoni round, Paoni range	Pench	Inside

12 January, 2023	Madhya Pradesh	Tawa (Buffer) range	Satpura	Inside
13 January, 2023	Maharashtra	Wildlife Rescure Centre, Gorewada		Outside
15 January, 2023	Maharashtra	Compartment No 210, Bhadrawati beat, round and range, Chandrapur division		Outside
23 January, 2023	Uttarakhand	Dhela purvi beat, Dhela range, compt No.8	Corbett	Inside
24 January, 2023	Madhya Pradesh	Sarhi rage, Compartment 647	Kanha	Inside
24 January, 2023	Uttarakhand	Compartment No 2C, Chaklua beat, Kaladungi range, Western circle, Nainital		Outside
24 January, 2023	Madhya Pradesh	Compt. No.251 Beat Ghora range, Shahdol Division		Outside
28 January, 2023	Maharashtra	Pandharkawda Territorial Division		Outside
31 January, 2023	Rajasthan	Sawai Madhopur	Ranthambore	Inside
31 January, 2023	Madhya Pradesh	Mandla range, manor beat	Panna	Inside
1 February, 2023	Kerala	Muttill section, Meppady Range, South Wayanad Forest Division, Kannur		Outside
2 February, 2023	Assam	Ghandarmari beel near Bhabapur Anti Poaching Camp of Orang TR	Orang	Inside
3 February, 2023	Madhya Pradesh	Kanha range of the core zone	Kanha	Inside
4 February, 2023	Madhya Pradesh	Range Ghunghuti, Beat- Balvai, Umaria Division		Outside

4 February, 2023	Uttarakhan d	Compartment No 5, Katgodam Haidakhan beat, Fatehpur range, Western circle, Nainital		Outside
6 February, 2023	Maharashtr a	Central Chanda Division (Territorial) Survey No 316, Ponbhurna Range		Outside
6 February, 2023	Uttarakhan d	Near Paniyali village, Fatehpur range, Ramnagar Forest Division		Outside
7 February, 2023	Karnataka	Kundukere range, Kebbepura village, Yalachetti section, Lokkere beat		Outside
8 February, 2023	Rajasthan	Kundera range, Lakarda beat	Ranthambore	Inside
9 February, 2023	Bihar	Valmikinagar Range, Village – Rampurwa, Panchayat – Rampurwa, Block – Bagaha- 02, Sub Division – Bagaha, District- West Champaran		Outside
11 February, 2023	Maharashtr a	Pothara River Bank, Chandrapur – Wardha Border, Range- Warora, Round – Temburda, Beat – Ajangaon		Outside
14 February, 2023	Karnataka	Within Chikkahegehalli limits, 100m away from Ankasandra state forest of Gubbi range in Tumkur division		Outside
15 February, 2023	Assam	Ferengadao camp area, Central range, Biswanath Wildlife Division	Kaziranga	Inside
15 February, 2023	Uttarakhan d	Kosi range, Chandni beat, Ramnagar		Outside
17 February, 2023	Uttar Pradesh	Compartment No 4 of Nagra beat, Khatima range, near Indo-Nepal border Tarai East Forest Division		Outside

19 February, 2023	Tamil Nadu	Arasur village, Sathyamangalam range, sathyamangalam division	Sathyamangalam	Inside
25 February, 2023	Assam	Dhaba, near dhola sadiya bridge, Tinsukia		Outside
26 February, 2023	Kerala	South Wayanad Forest Division, Northern Circle, Kannur		Outside
26 February, 2023	Maharashtra	Compt. No. – 378, Nimbala beat, Ghantachouki round, Chandrapur range	TATR	Inside
26 February, 2023	Uttarakhand	Near Phanto under Terai, West Division		Outside
1 March, 2023	Uttarakhand	Garkharak block C N 3 Chakata Range ,Haldwani Forest Division		Outside
2 March, 2023	Madhya Pradesh	Revenue land adjoining beat dobha RF 374, Garhpuri village, Garhpuri beat, Khitouli Range	Bandhavgarh	Inside
4 March, 2023	Assam	Khwirwguru village, Panbari, Chirang district		Outside
5 March, 2023	Maharashtra	Compartment NO 386, Warvat round, Warvat beat, Chandrapur range (Buffer area)	TATR	Inside
12 March, 2023	Madhya Pradesh	Revenue Land near Compt. RF 386	Sanjay-Dubri	Inside
20 March, 2023	Karnataka	Masthigudi Beat, Kumbalagolli area	Nagarhole	Inside
22 March, 2023	Madhya Pradesh	Compartment No 188, Mukki beat, Mukki circle, Mukki Range	Kanha	Inside
24 March, 2023	Tamil Nadu	Pykara dam reservoir back water, Mukuruthi lake RF, Pykara beat, Pykara section, Pykara range of Nilgiris Forest Division		Outside
24 March, 2023	Maharashtra	Compartment No 163, Dongargaon beat, Dhaba round, Dhaba rang, Central		Outside

		Chanda Division, Chandrapur circle		
25 March, 2023	Maharashtra	Comptt No. 161, Range Dhaba, Round Dhaba, Beat Dongargaon		Outside
26 March, 2023	Maharashtra	Compartment No 180, Parsodi beat, Chandrapur round, Koka range, Koka Wildlife Sanctuary	NNTR	Inside
30 March, 2023	Madhya Pradesh	Kanha Tiger Reserve, Mandla	Kanha	Inside

Annexure III – CSS-Project Tiger: Sanction Details for 2022-23
Details of sanctions tiger reserve wise

S. No.	Tiger Reserve	State	Total Released during 2022-23 (Rs. In Lakhs)
1	Nagarjunasagar	Andhra Pradesh	0.00000
2	Kamlang	Arunachal Pradesh	182.43750
3	Pakke	Arunachal Pradesh	379.99500
4	Namdapha	Arunachal Pradesh	224.76000
5	Orang	Assam	350.10000
6	Manas	Assam	778.54000
7	Nameri	Assam	216.23000
8	Kaziranga	Assam	1214.90550
9	Valmiki	Bihar	246.90000
10	Indravati	Chhattisgarh	34.24000
11	Achanakmar	Chhattisgarh	131.51000
12	Udanti-Sitanadi	Chhattisgarh	0.00000
13	Palamau	Jharkhand	227.75000
14	Kali (Dandeli Aanshi)	Karnataka	255.28000
15	Nagarhole	Karnataka	311.87250
16	Bhadra	Karnataka	220.35500
17	Bandipur	Karnataka	722.33500 *
18	BRT	Karnataka	207.07500
19	Periyar	Kerala	237.86500
20	Parambikulam	Kerala	179.72750
21	Pench	Madhya Pradesh	866.24000
22	Panna	Madhya Pradesh	451.82750
23	Bandhavgarh	Madhya Pradesh	494.19000
24	Kanha	Madhya Pradesh	993.36000
25	Sanjay Dubri	Madhya Pradesh	203.53400

26	Satpura	Madhya Pradesh	649.14000
27	Kuno National Park	Madhya Pradesh	298.58500
28	Melghat	Maharashtra	175.66250
29	Bor	Maharashtra	78.05250
30	Navegaon-Nagzira	Maharashtra	190.07000
31	Tadoba-Andhari	Maharashtra	204.49025
32	Pench	Maharashtra	161.34750
33	Sahyadri	Maharashtra	0.00000
34	Dampa	Mizoram	78.75000
35	Satkosia	Odisha	287.00000
36	Similipal	Odisha	659.82000
37	Ranthambore	Rajasthan	266.77000

***Including Rs. 300.00 Lakhs released for commemoration of 50 Years of Project Tiger**

38	Sariska	Rajasthan	160.16500
39	Mukundra Hills	Rajasthan	87.54750
40	Ramgarh Vishdhari	Rajasthan	15.30000
41	Kalakad-Mudunthurai	Tamil Nadu	62.37000
42	Mudumalai	Tamil Nadu	145.59600
43	Anamalai	Tamil Nadu	89.40010
44	Sathyamangalam	Tamil Nadu	131.46750
45	Srivilliputhur-Megamalai	Tamil Nadu	72.52000
46	Kawal	Telangana	0.00000
47	Amrabad	Telangana	0.00000
48	Rajaji	Uttarakhand	162.64010
49	Corbett	Uttarakhand	578.49000
50	Dudhwa	Uttar Pradesh	620.29190
51	Pilibhit	Uttar Pradesh	275.26000
52	Ranipur	Uttar Pradesh	24.40450
53	Buxa	West Bengal	98.98500
54	Sundarban	West Bengal	359.78500
	Total		15064.93985

Details of Sanctions State Wise

S.No.	State	Amount Release (Rs. In Lakhs)
1.	Andhra Pradesh	0.00000
2.	Arunachal Pradesh	787.19250
3.	Assam	2559.77550
4.	Bihar	246.90000
5.	Chattisgarh	165.75000
6.	Jharkhand	227.75000
7.	Karnataka	1716.91750*
8.	Kerala	417.59250
9.	Madhya Pradesh	3956.87650
10.	Maharashtra	809.62275
11.	Mizoram	78.75000
12.	Odisha	946.82000
13.	Rajasthan	529.78250
14.	Tamil Nadu	501.35360
15.	Telangana	0.00000
16.	Uttarakhand	741.13010
17.	Uttar Pradesh	919.95640
18.	West Bengal	458.7700
	Total	15064.93985

***Including Rs. 300.00 Lakhs released for commemoration of 50 Years of Project Tiger**

Annexure IV –Plan Expenditure for FY 2022-23 (as on 31.03.2023)

S. No.	Budget Head	BE 2022-23	RE 2022-23	Expenditure	Percentage Expenditure (Rs. In crores)
Project Tiger Scheme					
1.	3601.06.101.02.01.31 (Assistance to State Governments)	190.50	84.50	78.65	93%
2.	3601.06.796.02.01.31 (Assistance to State Governments) Tribal Sub Plan (TSP), Grants-in-aid General	43.00	30.00	30.00	100%
3.	3601.06.789.02.01.31 (Assistance to State Governments) Scheduled Caste Sub Plan (SCSP), Grants-in-aid General	33.00	18.00	18.00	100%
4.	2552.00.114.06.03.31 (Assistance to North Eastern Region Grants-in-aid General	32.00	24.00	24.00	100%
5.	2406.02.110.15.03	1.50	1.50	1.32	88%
	Total	300.00	158.00	151.97	96%
National Tiger Conservation Authority (Detailed Head)					
a.	17.03.31 Grants-in-aid General	8.50	8.50	8.50	100%
b.	17.03.36 Grants-in-aid Salariees (Revalidation of unspent balance of Rs. 0.17 Crore)	1.50 .17	1.50 .17	1.58	95%
	Total	10.17	10.17	10.08	99%

OTHER FUNDS

S. No.	Particular of Fund	Funds Received during 2022-23 (Rs. In Crores)	Expenditure during 2022-23	% of Fund Utilization
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			(Rs. In Crores)	
1	CAMPA	41.79	31.61	76%
2	Swachh Bharat	0.90	0.90	100%
3	Corporate Social Responsibility (CSR) Fund	20.74	9.99	48%



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity **NATIONAL TIGER CONSERVATION AUTHORITY**

BALANCE SHEET AS AT 31.03.2023

(Amount In Rs.)

CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
Corpus/Capital Fund	1	133,433,050. 26	31,289,948 .00
Reserves and Surplus	2	-	-
Earmarked/Endowment Funds	3	-	-
Secured Loans and Borrowings	4	-	-
Unsecured Loans and Borrowings	5	-	-
Deferred Credit Liabilities	6	-	-
Current Liabilities and Provisions	7	111,492,336. 28	4,867,885. 10
TOTAL		244,925,386. 54	36,157,833 .10
ASSETS			
Fixed Assets	8	28,944,305.0 0	31,335,757 .00
Investments- From Earmarked/Endowment Funds	9	-	-
Investments-Others	10	-	-
Current Assets, Loans, advances Etc.	11	215,981,081. 54	4,822,076. 10

Miscellaneous Expenditure(to the extent not written off or adjusted)			-	-
TOTAL			244,925,386.54	36,157,833.10
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 31.3.2023**

(Amount In Rs.)

INCOME	Sche dule	Current Year	Previous Year
Income from Sales/Services	12	-	-
Grants/Subsidies	13	528,577,775 .00	100,000,000 .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	1,927,831.0 0	384,393.00
Other Income	18	4,640.00	-
Increase/(Decrease) in Stock of Finished Goods & WIP	19	-	-
TOTAL (A)		530510246. 00	100384393. 00
EXPENDITURE			
Establishment Expenses	20	29,658,377. 00	29,469,767. 00
Other Administrative Expenses etc.	21	129,086,637 .84	18,286,665. 10
Expenditure on Grants, Subsidies etc.	22	263,417,600 .00	49,077,000. 00

Interest (Remitted into govt account)	23	1,927,831.0 0	384,393.00
Provision for Statutory Audit Fee	7	100,000.00	-
Depreciation (Net Total at the year-end)	8	4,084,759.0 0	4,557,974.0 0
TOTAL (B)		428275204. 84	101775799. 10
Excess of Income over Expenditure (A-B)		102,235,041 .16	1,391,406.1 0
Prior Period Adjustment (Net)		- 91,938.90	- 1,236,557.0 0
Balance Being Surplus Carried to Corpus/Capital Fund		102,143,102 .26	-
Balance Being Deficit Carried to Corpus/Capital Fund		-	- 2,627,963.1 0
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 AUTHORITY***

RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.3.2023

(Amount In Rs.)					
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)	29,658,377.00	29,469,767.00
Imprest	150,000.00	150,000.00	(Outstanding at beginning of the year - Outstanding at end of the year)	490,724.00	-735,820.00
(b) Bank Balances					-
i) In current accounts	-	-	(b) Administrative Expenses (corresponding to Schedule 21)	124,525,615.74	10,943,014.00
ii) In deposit accounts	-	-	(Outstanding at beginning of the year - Outstanding at end of the year)	187,945.00	-124,422.00
iii) Savings accounts	1,763,914.10	1,461,483.10	(c) Grant in aid to Institutions/ Organisations (corresponding	263,417,600.00	49,077,000.00

				to Schedule 22)			
II. Grants Received				(Payable at beginning of the year - Payable at end of the year)	-		-
(a) From Government of India	526,905,637.00	98,626,121.00		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) CSR	207,430,961.00	-		i) Research Projects (CSR)	-		-
(Grants for capital & revenue exp. To be shown separately)	-	-		ii) Training, Workshop Conference	4,382,522.00		5,541,814.00
III. Income on Investments from				III. Investments & deposit made			
(a) Earmarked/Endow Funds	-	-		(a) Out of Earmarked/Endowment funds	-	-	-
(b) Own Funds	-	-		(b) Out of own funds	-	-	-

(Oth. Investmen t)				(Investments- Others)			
IV. Interest Received				IV. Expenditure on fixed Assets & capital work-in-progress			
(a) On bank deposits	1,927,83 1.00	384,393. 00		(a) Purchase of fixed assets	789,033. 00	2,076,04 3.00	
(b) Loans, Advances etc.	-	-		(b) Expenditure on capital work-in-progress (Software under development)	996,213. 00	-	
V. Other Income (Specify)				V. Refund of surplus money/loans			
Refund of Bank Charges	-	-		(a) to the Government of India	-	-	
Sale Proceeds of old articles/ items/ Misc Receipts	-	-		(b) to the State Government	-	-	
				(c) to other providers of funds	-	-	
VI. Amount Borrowed				VI. Finance Charges (Interest)	1,886,74 2.00	380,221. 00	
VII. Any other receipts (give details)	4,640.00			VII Other Payments (Specify)			

(a) Misc. Receipts	-	-	(a) Payment of TDS	-	-
(b) Interest on Scooter Adv.	-	-	(b) Security Deposit/Released/Remitted	-	3,794.00
(c) Security deposit	-	-	(c) Amount adjustable(By other deptt.)	-	383,687.00
(d) Recovery of Advances	7,052,838.00	4,959,320.00	(d)Advances Recoverable in Cash or for Value to be Recovered	8,862,440.00	6,646,305.00
(e) Recovery of TDS	-	-	(e) Staff advances	-	-
(f) Staff car recovery	-	-	(f) Payment to other Depatt, (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 Assests and Old articles/items/ Misc Rcpt)	4,640.00	62,111.00
(j) GIA refunded	-	-	(j) CSR funds release/expenditure	99,900,16.82	-
(k) Leave salary &	-	-	VIII. Closing Balances		

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 accounts	-	-
				(iii) Savings accounts	210,359,742.54	1,763,914.10
TOTAL	745,260,821.10	105,662,428.10		TOTAL	745,260,821.10	105,662,428.10

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

SCHEDULE 1 - CORPUS/CAPITAL FUND

			(Amount in Rs.)
SCHEDULE 1 - CORPUS/CAPITAL FUND:	Current Year	Previous Year	
Balance as at the beginning of the year	31,289,948.00	33,917,911.10	
Add/(Deduct): Balance of net income (Expenditure) transferred from the Income and Expenditure Account	102,143,102.26	-2,627,963.10	
BALANCE AS AT THE YEAR - END	133,433,050.26	31,289,948.00	

(Amount in Rs.)

SCHEDULE 2-RESERVES AND SURPLUS:	Current 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	-		-	
Addition during the year	-		-	

Less: Deduction during the year		(-)	-		(-)	-
TOTAL			-			-

(ii) Revenue									
Expenditure	-	-	-	-	-	-	-	-	-
Salaries, Wages And Allowances Etc.	-	-	-	-	-	-	-	-	-
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.									

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

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 31.03.2023

SCHEDULE 7 -CURRENT LIABILITIES AND PROVISIONS

(Amount in Rs.)

A. CURRENT LIABILITIES:	Current Year	Previous Year
1. Acceptances	-	-
2. Sundry Creditors:	-	-
a) For Goods	-	-
b) Others	-	-
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	-	-
6. Other current Liabilities	-	-
a) Unspent Grant in Aid refundable to Ministry	926,154.10	1,672,138.10
b) Interest refundable to Ministry	132,865.00	91,776.00
c) Security refundable	-	-
d) Leave Salary & Pension Contribution Payable	329,100.00	305,351.00
e) Salary & Wages Payable	2,036,823.00	2,551,296.00
f) Other (Expenses Payable)	335,269.00	147,324.00

g) TDS Payable	1,281.00	-
h) Corporate Social Responsibility (CSR) Fund	107,530,844.18	-
TOTAL (A)	111,292,336.28	4,767,885.10
B. PROVISIONS:		
1. For Taxation	-	-
2. Gratuity	-	-
3. Superannuation/Pension	-	-
4. Accumulated Leave Encashment	-	-
5. Trade Warranties/Claims		
6. Other (Statutory Audit Fee)	200,000.00	100,000.00
TOTAL (B)	200,000.00	100,000.00
TOTAL (A + B)	111,492,336.28	4,867,885.10

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

SCHEDULE 9-INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

				(Amount in Rs.)	
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS:		Current Year		Previous Year	
1. In government securities		-		-	
2. Other approved securities		-		-	
3. Shares		-		-	
4. Debentures and bonds		-		-	
5. Subsidiaries and joint ventures		-		-	
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 31.03.2023

SCHEDULE 10 -INVESTMENTS OTHERS

(Amount in Rs.)

INVESTMENTS OTHERS		Current Year		Previous Year
1. In Government Securities		-		-
2. Other Approved Securities		-		-
3. Shares		-		-
4. Debantures and Bonds		-		-
5. Subsidiaries and Joint Ventures		-		-
6. Other (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 31.03.2023

SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

(Amount in Rs.)

A. CURRENT ASSETS:	Current Year	Previous Year
1. Inventories:	-	-
a) Stores and Spares (Stock of Comsumable items/Stamps)	752,294.00	-
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	175,000.00
4. Bank Balances:		
a) With Scheduled Banks:		
'- On Current Accounts	-	-
'- On Deposit Accounts (includes margin money)	-	-
'- On Savings Accounts	210,359,742. 54	1,763,914.1 0

b) With non-Schedules Banks:	-	-
'- On Current Accounts	-	-
'- On Deposit Accounts	-	-
'- On Savings Accounts	-	-
5. Post Office-Savings Accounts	-	-
TOTAL (A)	211,287,036. 54	1,938,914.1 0

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.
(CONTD.)

(Amount in Rs.)

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.)	3,707,973.00	1,898,371.00
(ii) Security Deposit	62,184.00	62,184.00
(iii) Tax Deduction at Source	538,920.00	538,920.00
(iv) Account receivable	1,281.00	-
3. Income Accrued:		
a) On Investments from Earmarked/ Endowment funds		-
b) On Investments- Others		-
c) On Loans and Advances		-
d) Others (includes income due unrealized - Rs.....)		-

4. Claims Receivable (MEA)	383,687.00	383,687.00
TOTAL (B)	4,694,045.00	2,883,162.00
TOTAL (A + B)	215,981,081.54	4,822,076.10

NAME OF ENTITY - NATIONAL TIGER CONSERVATION AUTHORITY													
SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2023 (Amounts in Rs.)													
DESCRIPTION	GROSS BLOCK					DEPRECIATION					NET BLOCK		
	Cost/val as at the beginning of the year (a)	Additions during the year (b)	Deduct costs during the year (c)	Cost/val as at the year end (d)	Depre- ciation Rate % (e)	As at the beginning of the year (f)	On additions during the year 1.4.2022-30.9.2022	1.10.2022-31.3.2023	On Deductio n during the year (h)	Total Up to the year end (i)	As at the end of current year (d - i)	As at the end of previous year	
	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022	1.10.2022-31.3.2023	1.4.2022-30.9.2022
Tangible Assets													
Building	1,51,71,278	-	-	1,51,71,278	10%	15,17,128	-	-	-	15,17,128	1,36,54,150	1,51,71,278	
Furniture & Fixtures	18,19,761	-	1,383	22,80,888	10%	1,81,837	-	23,126	-	2,04,963	20,75,925	18,19,761	
Vehicle	19,54,198	-	-	19,54,198	15%	2,93,130	-	-	-	2,93,130	16,61,068	19,54,198	
Mobile & Portable Devices	1,44,915	-	1,864	1,43,051	15%	21,457	-	-	-	21,457	1,21,594	1,44,915	
Office Equipment	19,72,735	15,970	4,359	19,83,846	15%	2,95,181	2,396	-	-	2,97,577	16,86,269	19,72,735	
Surveillance System	73,27,654	-	-	73,27,654	15%	10,99,148	-	-	-	10,99,148	62,28,506	73,27,654	
Computer/Peripherals	11,20,347	2,80,303	90,998	13,09,552	40%	4,11,700	-	56,061	-	4,67,761	8,41,791	11,20,347	
Library Books	9,911	-	-	9,911	40%	3,964	-	-	-	3,964	5,947	9,911	
Scientific/Technical Equipment/Camera	50,629	-	-	50,629	15%	7,594	-	-	-	7,594	43,035	50,629	
Intangible Assets													
Website	6,65,853	-	-	6,65,853	25%	1,66,463	-	-	-	1,66,463	4,99,390	6,65,853	
Computer Software	-	7,175	-	37,415	25%	-	1,794	3,780	-	5,574	31,841	-	
TOTAL	3,02,37,181	28,146	99,114	3,09,34,275		39,97,602	4,190	82,967	40,847,59	2,68,49,516	3,02,37,181		
Software (Under Development) / Capital Work in Progress	10,96,576	-	-	20,94,789	0%	-	-	-	-	20,94,789	10,96,576		
TOTAL FOR THE CURRENT YEAR	3,13,35,757	28,145	99,114	3,30,29,064		39,97,602	4,190	82,967	40,847,59	2,89,44,305	3,13,35,757		

Software procured in FY 2021-22, Cost of Rs. 6,200/- depreciation for half year Rs. 1,025/- written down value as on 01.04.2022 Rs. 7,175/-

* Figure shown in column (c) deduction during the year 2022-23 reflect the depreciation amount less charged during the FY 2021-22.

(Consolidation with reference to SAR 2021-22)

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 31.03.2023

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 31.03.2023

SCHEDULE 13 - GRANTS/SUBSIDIES

			(Amount in Rs.)
(Irrevocable Grants & Subsidies Received)		Current Year	Previous Year
1. Central Government		528,577,775.00	100,000,000.00
2. State Government(s)		-	-
3. Government Agencies		-	-
4. Institutions/Welfare Bodies		-	-
5. International Organisations		-	-
6. Others (Specify)		-	-
Total		528,577,775.00	100,000,000.00

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 31.03.2023

SCHEDULE 14 - FEES/SUBSCRIPTIONS

				(Amount in Rs.)
FEES/SUBSCRIPTIONS		Current Year		Previous Year
1. Entrance Fees		-		-
2. Annual Fees/Subscriptions		-		-
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 31.03.2023

SCHEDULE 15 - INCOME FROM INVESTMENTS

							(Amount in Rs.)
INCOME FROM INVESTMENTS	INVESTMENT FROM EARMARKED FUND			INVESTMENT OTHERS			
	Curent Year	Previous Year		Curent Year	Previous Year		
Income on investment from earmarked/ endowment funds transferred to funds							
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

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)			
Name of Entity <i>NATIONAL TIGER CONSERVATION AUTHORITY</i>			
SCHEDULES FORMING PART OF INCOME & EXPENDITURE FOR THE YEAR ENDED ON 31.03.2023			
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 31.03.2023

SCHEDULE 17- INTEREST EARNED

			(Amount in Rs.)
	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	1,927,831.00		384,393.00
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	1,927,831.00		384,393.00

Note - Tax deducted at source - NIL

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 31.03.2023

SCHEDULE 18 - OTHER INCOME

	(Amount in Rs.)	
	Current Year	Previous Year
1. Profit on Sale/disposal of Assets :		
a) Owned Assets	-	-
b) Assets acquired out of grants, or received free of cost	-	-
2. Export Incentives realized	-	-
3. Fees for Miscellaneous Services	-	-
4. Miscellaneous Income/Other receipt	4,640.00	-
Total	4,640.00	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2023

SCHEDULE 19 -INCREASE/DECREASE IN STOCK OF FINISHED GOODS & WORK IN PROGRESS

	(Amount in Rs.)	
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		
Total	-	-

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)		
Name of Entity <i>NATIONAL TIGER CONSERVATION AUTHORITY</i>		
SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT		
FOR THE PERIOD/YEAR ENDED 31.3.2023		
SCHEDULE 20 - ESTABLISHMENT EXPENSES		
		(Amount in Rs.)
	Current Year	Previous Year
a) Salaries and Wages	28,058,774.00	27,400,042.00
b) Allowances and Bonus/Exgretia payment	599,999.00	1,511,850.00
c) Contribution to Provident Fund	-	-
d) Contribution to Other Fund (Specify)	-	-
e) Staff Welfare Expenses	-	-
f) Expenses on Employees Retirement & Terminal Benefits : LS&PC	329,100.00	305,351.00
g) Others (specify)		
LTC Expenses	453,379.00	122,105.00
Statutory Audit Fee	-	-
Reimbursement (Medical, News Paper, Briefcase, Telephone Charges etc.) of NTCA Officers	217,125.00	130,419.00
TOTAL	29,658,377.00	29,469,767.00

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 31.03.2023

SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.

		(Amount in Rs.)
Description	Current Year	Previous Year
a. Purchases	-	-
b. Conveyance and Cartage	55,175.00	58,117.00
c. Repairs and maintenance		
Building	129,125.00	345,452.00
Other	133,765.00	347,463.00
d. Vehicles Running Expenses	210,250.00	256,346.00
e. Vehicles Maintenance	79,848.00	94,619.00
f. Postage, Telephone and Communication Charges.	197,620.00	209,786.00
g. Printing, Publication and Periodicals	-	21,577.00
h. Travelling Expenses:		
Domestic	4,189,248.00	3,034,349.00
Foreign	5,938,199.00	1,671,783.00
i. Legal & Professional Charges	512,016.00	395,055.00
j. Hospitality Expenses	241,576.00	166,014.00
k. Advertisement and Publicity	-	-
l. Electricity & Water Charges	226,748.00	142,842.00
m. Distribution Expenses	-	-
n. Printing & Stationery	320,902.00	760,379.00

o. Imp. Expenses	-	-
p. Relocation/Moving Expenses	-	-
q. Bank Charges	-	-
r. Other Office expenses (including Computer Consumables)	3,516,553.00	3,368,172.00
s. Rent	438,216.00	71,060.00
t. Dificit/loss on sale of unusable assets	-	67,588.00
u. Remittance (Sale proceed assets/old articals and items/ other receipts)	4,640.00	62,111.00
v. Contributions/Grant Reufnded	926,154.10	1,672,138.10
w. Expenses on Training, Workshop & Conferences/Meeting	4,382,522.00	5,541,814.00
x. Expenditure from (CAMPA fund)	107,584,080.74	-
TOTAL	129,086,637.84	18,286,665.10

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 31.03.2023

SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC.

		(Amount in Rs.)
	Current Year	Previous Year
a. Grants given to Institutions /Organisations		
(i) From Grant-in-aid General (NTCA)	45,860,560.00	49,077,000.00
(ii) Grant-in-aid received from CAMPA	208,557,040.00	-
(iii) Grant-in-aid under Swachh Bharat Scheme	9,000,000.00	-

b. Subsidies given to Institutions/ Organisations	-	-
Total	263,417,600.00	49,077,000.00

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)		
Name of Entity <i>NATIONAL TIGER CONSERVATION AUTHORITY</i>		
SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT		
FOR THE PERIOD/YEAR ENDED 31.03.2023		
SCHEDULE 23- INTEREST		
		(Amount in Rs.)
	Current Year	Previous Year
a. On Fixed Loans	-	-
b. On Other Loans (including Bank Charges)	-	-
c. Other (Interest remitted to Govt Treasury)	1,927,831.00	384,393.00
Total	1,927,831.00	384,393.00

Form of Financial Statements (Non-Profit Organisation)

**Name of Entity NATIONAL TIGER CONSERVATION
AUTHORITY**

**SCHEDULE FORMING PART OF FINANCIAL STATEMENTS
AS AT 31.03.2023.**

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 31.03.2023.**

**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 from an integral part of the Balance Sheet as at 31st March, 2023 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.

Speed-Post

कार्यालय महानिदेशक लेखापरीक्षा
पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली 110021

No DGA/ESD/EA/SAR/NTCA - 1176

दिनांक

सेवा में,

21 NOV 2023

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

विषय: Separate Audit Report on the Accounts of National Tiger Conservation Authority,
New Delhi for the year 2022-23

महोदय,

मुझे वर्ष 2022-23 के लिए National Tiger Conservation Authority, New Delhi का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है।

संसद के दोनो सदनों में प्रस्तुत करने से पहले वर्ष 2022-23 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया/अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा जारी किया गया रेजोल्यूशन 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,

सलग्नक.- पृथक लेखापरीक्षा प्रतिवेदन

-s d -

उपनिदेशक (पर्यावरण)

Copy to:

1. सचिव, वन, पर्यावरण और जलवायु परिवर्तन मंत्रालय, अली गंज, जोर बाग रोड, नई दिल्ली-110003

21-11-23
उपनिदेशक (पर्यावरण)

Separate Audit Report on the Accounts of National Tiger Conservation Authority, New Delhi for the year ended on 31st March 2023

We have audited the attached Balance Sheet of National Tiger Conservation Authority (NTCA), New Delhi as on 31st March 2023, the Income & Expenditure and Receipts and Payment Account for the year ended on the 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, regulations (propriety and regulatory) 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 and 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). BALANCE SHEET: No Comments

(B). INCOME AND EXPENDITURE ACCOUNT:

1. (Expenditure Rs. 4282.75 lakh)

1.1 Understatement of Expenditure

During scrutiny of vouchers of the months of April-June 2023 it was found that total expenditure of Rs. 1.49 lakh was incurred on Travelling Expenses (Domestic), Meeting Expenses, Other office expenses and Other Estb. Expenses etc. pertaining to the year 2022-23. Details thereof are given below:

Sl. No.	Voucher no.	Voucher date	Description	Period for which payment pertains/ bill date	Amount (In Rs.)
1	TA-DA/23-24-5	09.06.2023	Travelling expenses (Domestic)	October 2022	6560
2	NTCA/23-24-CB-100	19.06.2023	Meeting Expenses	March 2023	112356
3	NTCA/23-24-CB-114	30.06.2023	Other Estb Exp (Reimb Of NTCA Officers)	March 2023	2488
4	NTCA/23-24-CB-27	09.05.2023	Other Office Expenses	Dec 2022 to March 2023	1450
5	NICA/23-24-CB-68	30.05.2023	Other Estb Exp (Reimb Of NICA Officers)	March 2023	3097
6	NTCA/23-24-CB-56	22.05.2023	Other Estb. Exp (Reimb Of NTCA Officers) (Telephone Broad band bill)	April 2022- March 2023	12967
7	TA-DA/23-24-2	09.06.2023	Travelling expenses (Domestic) & Meeting Exp	January 2023	10400
Total					149318

This had resulted in understatement of expenditure and current liabilities both by Rs 1.49 lakh during the year 2022-23.

(C) GRANTS-IN-AID

Wildlife Protection Act, 1972 under Section 38Q of the Chapter IV B prescribed to constitute a fund called Tiger Conservation Authority Fund to be credited with inter-alia any grants and loans made to the Tiger Conservation Authority by the Central Government. The fund was intended to be applied for meeting salary, allowances and other remuneration of the members, officers and other employees of the Authority and the expenses incurred in the discharge of its functions.

However, Audit did not find any such fund existing in the Authority. Instead, it operates bank accounts with the same name (i.e. Tiger Conservation Authority Fund) to receive the

government grant. During 2022-23, NTCA received Rs 5285.78 lakh as grant-in-Aid comprising Rs 1016.67 lakh and Rs. 4269.11 lakh as recurring and non-recurring portions respectively. The recurring budget which was inclusive of a revalidated unspent balance of Rs. 16.67 lakh from the last year grant was put to meet a recurring expenditure of Rs. 1007.41 lakh. The Authority also released non-recurring grant to the tune of Rs 2634.18 lakh during the year 2022-23.

(D). GENERAL

Internal Audit of the Authority is required to be conducted by the Internal Audit Wing of the Principal Pay & Accounts Office of the Ministry of Environment, Forests and Climate Change (MoEF&CC), New Delhi which was completed up to March 2020. Thenceforth, the Authority has not been audited so far.

(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.

(i) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report are in agreement with the books of accounts.

(ii) 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 the 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 March 2023,
- (b) In as far as it related to Income and Expenditure Accounts, of surplus for the year ended on that date.

For and on behalf of the C&AG of India



**Director General of Audit
(Environment & Scientific Departments)**

Place: New Delhi

Date: 21/11/23

Annexure**INTERNAL CONTROL****1. Adequacy of internal control system**

(i) Audit found the following twelve cases of pending UCs belonging to the prior period grants to the tune of Rs. 83.14 lakh. Out of these, five cases amounting to Rs. 11.07 lakh observed an inordinate pendency of six to ten years.

Sl No	Organization	Financial Year	Project Details	Amount (Rs in lakh)
1	Madhya Pradesh Tiger Foundation Society	2013-14	Phase-IV monitoring in the Ratapani Sanctuary and surrounding area	1.446
2	Deputy Director, Dudhwa Tiger Reserve	2013-14	For 'Workshop on intelligence collection, analysis and investigation matter on wildlife crimes' in Dudhwa Tiger Reserve	2.00
3	Periyar Foundation-Periyar Tiger Reserve	2014-15	'Additional fund requirement for conducting Zonal Field Training on protocol of the All India Tiger Estimation in Periyar Tiger Reserve	3.00
4	Institute of Forensic Science, Gujarat, Forensic Sciences University	2014-15	For organizing of 2 days training course on wildlife forensic for officers of State Forest Department and Police Department with addtl amount	1.628
5	PCCF & CWLW, Assam	2016-17	Implementation of Phase IV tiger monitoring 2016 in Orang Tiger	3.00
6	Director, Kaziranga Tiger Conservation Foundation	2021-22	Health and Accident Insurance	10.00
7	Global Tiger Forum	2021-22	Capacity Building (TRCs)	4.45
8	Global Tiger Forum	2021-22	High Altitude Tigers (HAT)	12.13
9	Global Tiger Forum	2021-22	High Altitude Tigers (HAT)	12.13
10	Director, Wildlife Institute of India, Dehradun	2021-22	Functioning and efficacy	2.86
11	IIT, Gandhinagar	2021-22	Anthropology Humanities	3.20
12	Director, Wildlife Institute of India, Dehradun	2021-22	All India Tiger Estimation (2021-22)	27.30
	Total			83.144

Long pendency of these UCs is indicative of lethargic attitude of the Authority towards disbursement of grants as GFR 238(i) not only directs the Grantee to ensure submission of UC within twelve months of the closure of the financial year but also empowers the Ministry/ Department to blacklist the recipient from future financial support in the event of defaulting.

Non-maintenance of miscellaneous registers: During linking of accounts with the basic records/ registers, Audit noticed that the Authority has not maintained various registers viz. TA and LTC bill register, Medical Claim Expenditure Register and Register of Contracts (CAM-31).

These registers facilitate monitoring of disbursement of corresponding advances and payments and keep track of the related bills. Hence, their absence may diminish the organized control and create space for inadvertent lapses.

Incorrect/ missing entries: On perusal of fixed assets/ consumable assets registers, it was observed that due care was not taken in entering the purchased assets in the corresponding registers resulting in incorrect treatment of assets. For instance, a computer software purchased in March 2023 for Rs. 15,340/- was entered in consumable register in lieu of treating the same as intangible fixed asset. Similarly, some furniture & fixture items purchased in January 2023 were not entered in the Fixed Asset Register but formed a part of Schedule-8. However, this was rectified by the Authority at the instance of Audit in due course.

System of physical verification of fixed assets and inventory

General Financial Rule 213 (i) requires the fixed assets to be verified at least once in a year to record its outcomes in the corresponding register and to promptly investigate the discrepancies, if any found therein.

However, the latest physical verification report produced by the Authority showed that the fixed assets were last verified in July 2019 for the year 2017-18. Since then, the unverified fixed assets have been forming a part of Balance Sheet vis-à-vis Schedule – 8.

Regularity in payment of statutory dues

The Authority has no statutory dues outstanding for more than six months from the date of becoming due during the period 2022-23. However, it has remained lackadaisical towards claiming refund of TDS resulting in accumulation of receivable TDS to the tune of Rs. 5.39 lakh since 2014-15 as detailed below:

<u>Year</u>	<u>Amount of receivable TDS refund (in Rs.)</u>
<u>2014-15</u>	<u>1,83,556.00</u>
<u>2015-16</u>	<u>1,21,659.00</u>
<u>2016-17</u>	<u>1,17,406.00</u>
<u>2017-18</u>	<u>92,124.00</u>
<u>2018-19</u>	<u>24,175.00</u>
Total	5,38,920.00

[Handwritten Signature]

Deputy Director (EA)

Aman Deep Chatha, IA&AS
Director General of Audit

NO: DGA(ESD)/ES/SAR/NTCA/2022-23/OIOS/PR-78668 / 1:7/

DATED:

21 NOV 2023

Dr. S.P. Yadav

We have audited the Annual accounts of National Tiger Conservation Authority (NTCA), New Delhi for the year 2022-23 and have issued the Audit Report thereon vide letter Dated 21/11/23. 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.

Warm Regards

Yours sincerely,

Encl: As above

DR. S.P. Yadav
Member Secretary
National Tiger Conservation Authority
B-1 Wing, 7th Floor, Pt. Deendayal Antyodaya Bhawan,
CGO Complex,
New Delhi-110 003.
India.

S.P. Yadav

Annexure A

INCOME AND EXPENDITURE ACCOUNT:

1. (Expenditure Rs. 4282.75 lakh)
 1.1 Overstatement of Expenditure

The expenditure side included an aggregate amount of Rs. 49,796.00 incurred by the authority on Legal expenses, other estb. Expenses, Vehicle hiring charges and other office expenses etc. pertaining to the previous year i.e. 2021-22 as detailed below:

Sl. No.	Voucher no.	Voucher date	Description	Bill date/ period for payment	Amount (in Rs.)
1	NTCA 22-23- CB-30	27 05 2022	Legal expenses	11 th March 2022	6900
2	NTCA 22-23- CB-28	27 05 2022	Other Estb Exp (Reimb Of NTCA Officers)	March 2022	2489
3	NTCA 22-23- CB-12	05 05 2022	Vehicle Hiring Charges (Metro Travels)	March 2022	74007- 36855=37152
4	NTCA 22-23- CB-08	04 05 2022	Other Office Expenses	Nov 2021 to March 2022	3190
5	NTCA 22-23- CB-40	01 06 2022	Other Office Expenses	March 2022	65
Total					49796

This had resulted in overstatement of Expenditure by Rs. 49,796/- besides understatement of Prior-period Expenses by the same amount.

2. GENERAL

In accordance with the instructions contained in Appendix No. 11 below Rule 17 of Central Government Account (Receipts & Payments) Rules, 1983, all Government transactions (including actual receipts/payments or book adjustments) involving fractions of a rupee shall be brought to account by rounding off to the nearest rupee (fraction of 50 paise and above to be rounded off to the next higher rupee and fraction of less than 50 paise to be ignored).

However, during examination of the Financial Statements of the Authority for the year 2022-23, Audit noticed that the amounts against various items were depicted with non-integral parts in contravention of the rule ibid.


 DY. DIRECTOR (EA)



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