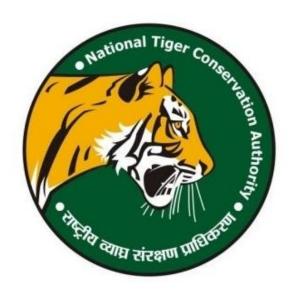
National Tiger Conservation Authority



ANNUAL REPORT FOR THE FINANCIAL YEAR (1st APRIL 2019 TO 31st MARCH, 2020)

Ministry of Environment, Forest & Climate Change

National Tiger Conservation Authority,
B-1 Wing, 7th Floor,
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CHAPTER I: Introduction

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

The authority has been fulfilling its mandate within the ambit of the Wildlife (Protection) Act, 1972 for strengthening tiger conservation in the country by retaining an oversight through advisories/normative guidelines, based on appraisal of tiger status, ongoing conservation initiatives and recommendations of specially constituted Committees. This authority provides funding support to 50 tiger reserves at present, spread out in 18 tiger range States through 'Project Tiger'. 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 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 become legal.
- 2. Fostering accountability of Centre-State in management to Tiger Reserves, by providing a basis for MoU with States within our federal Structure.
- 3. Providing for an oversight by Parliament.
- 4. Addressing livelihood interests of local people in areas surrounding Tiger Reserves.

CHAPTER II: Constitution of National Tiger Conservation Authority

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

- 1. The Minister in charge of the Ministry of Environment and Forests Chairman
- 2. The Minister of State for Environment and Forests -Vice-Chairman
- 3. The Member of Parliament (Lok Sabha): Ms. Diva Kumari Member
- 4. The Member of Parliament (Lok Sabha): Shri Rajiv Pratap Rudy Member
- The Member of Parliament (Rajya Sabha): Shri Harshvardhan Singh Dungarpur Member
- 6. Shri P.R. Sinha, Former Director, Wildlife Institute of India, Dehradun, House No. K-1-12, Sector –D, Prasad Lab, Kankar Bagh Colony, Patna, Bihar-800020 Member
- 7. Dr. Tishyarakshit Chatterjee, Former Secretary, MoEF&CC, Plot No.208-A, Road No.14, Jubilee Hills, Telangana 500033. Member
- 8. Shri Hemendra Kothari, Chairman, DSP Black Rock, Mafatlal Centre, 10th Floor, Nariman Point, Mumbai-400021. Member
- 9. Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Education and Resarch, Katraj Dhankawadi Campus, Pune-Satara Road, Pune-411043. Member
- 10. Shri B.K. Patnaik, Retd. PCCF (WL) & CWLW, Uttar Pradesh, 105, Surekha Villa, Migamananda Nagar, Lane-2, Bomikhal, Bhubaneswar, Odisha-751012. Member
- 11. Shri SS Srivastava, IFS, Retd. PCCF & HOFF, Odisha, Flat No B-031, Raheja Atlantis, Sector-31, Gurgaon (Haryana)-122001.- Member
- 12. Shri Anish Andheria (Ph.D.), Wildlife Conservation Trust, 11th Floor, Mafatlal Centre, Nariman Point, Mumbai-400021. Member
- 13. Shri Khageshwar Nayak, Retd. Field Director, Kanha Tiger Reserve, S.V.19, Shreekhetra Vihar, Aiginia, District. Khurda, Bhubaneswar, Odisha-751019.
- 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 Tribal 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 Scheduled Castes- Member
- 20. Secretary, Ministry of Panchayati Raj Member

- 21. Director, Wildlife Preservation, Ministry of Environment, Forests & Climate Change Member
- 22. Chief Wildlife Warden, Uttar Pradesh Member
- 23. Chief Wildlife Warden, Telangana Member
- 24. Chief Wildlife Warden, Assam Member
- 25. Chief Wildlife Warden, Odisha Member
- 26. Chief Wildlife Warden, Jharkhand Member
- 27. Chief Wildlife Warden, Maharashtra 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 38V of this Act;
- (b) evaluate and assess various aspects of sustainable ecology and disallow any ecologically unsustainable land use such as, mining, industry and other projects within the tiger reserves;
- (c) lay down normative standards for tourism activities and guidelines for Project Tiger from time to time for tiger conservation in the buffer and core area of tiger reserves and ensure their due compliance;
- (d) provide for management focus and measures for addressing conflicts of men and wild animal and to emphasize on co-existence in forest areas outside the National Parks, sanctuaries or tiger reserve, in the working plan code;
- (e) provide information on protection measures including future conservation plan, estimation of population of tiger and its natural prey species, status of habitats, disease surveillance, mortality survey, patrolling, reports on untoward happenings and such other management aspects as it may deem fit including future plan conservation;
- (f) approve, co-ordinate research and monitoring on tiger, co-predators, prey habitat, related ecological and socio-economic parameters and their evaluation:
- (g) ensure that the tiger reserves and areas linking one protected area or tiger reserve with another protected area or tiger reserve are not diverted for ecologically unsustainable uses, except in public interest and with the approval of the National Board for Wild Life 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;
- facilitate ongoing capacity building programme for skill development of officers and staff of tiger reserves, and
- (k) Perform such other functions as may be necessary to carry out the purposes of this Act with regard to conservation of tigers and their habitat.

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

16th Meeting of National Tiger Conservation Authority

The 16th Meeting of the National Tiger Conservation Authority (NTCA) was held on September 3, 2019 under Chairmanship of Sh. Prakash Javadekar, Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA in Conference Hall of the Shashtri Bhawan, New Delhi.

- 2. The list of participants is at Annexure-1.
- 3. The meeting began with a round of introduction of NTCA members.
- 4. The Hon'ble MEF&CC/Chairman NTCA welcomed the participants and highlighted the leadership role of India in tiger conservation stating the fact that India now holds 75% of the global tiger population at 2967 tigers. He remarked that this success was due to efforts of forests officials ably supported by communities the latter highlighting the importance of the tiger in tradition, culture and the value system in India.
- 5. This was followed by agenda wise discussion as below:
- (i) Agenda No. 1: Confirmation of Minutes of 15th Meeting held on 08.03.2019 and Action Taken Report.

Members present confirmed minutes and action taken of 15th Meeting of the NTCA.

(ii) Agenda No. 2: Presentation on National Tiger Conservation Authority.

The ADG (PT) & MS (NTCA) made a presentation on activities of the NTCA, role and responsibilities of Committees of the NTCA for the benefit of new members.

(iii) Agenda No. 3: Presentation on fourth cycle of the All India Tiger Estimation, 2018.

The ADG (PT) & MS (NTCA) made a presentation on detailed results of the fourth cycle of the All India Tiger Estimation, 2018 and elaborated upon landscape wise results.

(iv) Agenda No. 4 : Presentation on fourth cycle of the Management Effectiveness Evaluation of Tiger Reserves 2018.

The ADG (PT) & MS (NTCA) made a presentation on results of fourth cycle of the Management Effectiveness Evaluation of Tiger Reserves and explained the genesis of this exercise and howit has helped in improving management interventions in tiger reserves.

(v) Agenda No. 5: Presentation on Phase-II of Economic Valuation of Tiger Reserves 2018.

The ADG (PT) & MS (NTCA) made a presentation on results of Phase-II of Economic Valuation of Tiger Reserves highlighting the role of tiger reserves in mitigating adverse effects of climate change.

(vi) Agenda No. 6 : Agenda items proposed by NTCA members.

(a) Proposed by S. S. Srivastava

(i) Strengthening of Eco-development Committees

The member informed the NTCA that Eco-development activities around tiger reserves and other protected areas need to be strengthened in order to socially fence off these areas. This has become more essential in view of rising numbers of tigers in the Country. He informed at present it appears interaction of field staff with villagers is lacking which is evident from killing of one alleged man eating tigress in Maharashtra which was constantly harassed by people, opposition of villagers for introduction of two tigers in Satkosia Tiger Reserve leading to death of one of the introduced tigers etc. Addl. DG cum Member Secretary, NTCA need to review the status with Field Directors of Tiger Reserves.

The Chairman NTCA requested the member to put forth his suggestions in writing keeping in mind that they should be over and above what is already being done currently.

(ii) Withdrawal of relaxation given to linear infrastructure projects

The member suggested to the NTCA that relaxation given to linear infrastructure projects within and around tiger reserves may be revisited in light of potential detrimental effects that this may have on ecology of Tiger Reserves.

However, the Chairman, NTCA reassured the member that in context of tiger reserves due process as per provisions of Section 38 O (1)(g) of the Wildlife (Protection) Act, 1972 was being followed and wherever required site specific mitigation in the form of alternatives, avoidance as well as structural interventions was being affected as well as the guidance documents titled "Eco-friendly measures to mitigate impacts of linear infrastructure on wildlife" and "Connecting Tigers For Long Term Conservation" besides prescriptions of the Tiger Conservation Plan were being followed.

(b) Proposed by Dr. Khageswar Nayak

(i) Framing a protocol for tiger re-introduction.

The Member Secretary informed that a protocol on tiger re-introduction as per IUCN guidelines is already in place, to which the Chairman remarked that the member concerned should give his suggestions in writing to improve the same, if required.

(vi) Agenda No. 7: Approval of budget/expenditure schedules for the year 2019-20

The Authority unanimously ratified the form of financial statementstogether with balance sheet, income and expenditure account, receipts and payment statements.

(vii) Agenda No. 8: Any other item with the approval of the Chair.

The Chairman NTCA requested the Members of Parliament present, to give their comments and suggestions for strengthening tiger conservation in India followed by other members:

(a) Shri K. C. Ramamurthy

The Hon'ble MP commended the NTCA on the stand taken in respect of night traffic ban on NH-766 (old 212) passing through the Bandipur Tiger Reserve, Karnataka and stressed on the need for science based solution in such matters.

He highlighted that 150 families residing at the Nagarahole Tiger Reserve need to berehabilitated as per policies of the Government of India in order to make available welfare schemes in their entirety.

It was suggested that akin to a High Powered Committee, a team should be constituted to rationalize mitigation strategies in respect of linear infrastructure like transmission lines.

The Hon'ble MP also remarked that the Management Effectiveness Evaluation teams need to be strengthened by co-opting members from conservation organizations to which the Member Secretary highlighted that the same was being done.

He opined that the NTCA should keep a record of tiger deaths in the country to which the Hon'ble Chairman stated that a very stringent process is followed by the Authority based on a Standard Operating Procedure for such cases. The Vice Chairman NTCA, highlighting the death of a tiger at Lalgarh, West Bengal in 2018, stressed on the need to adhere to protocols as prescribed in the SOP to avoid unwarranted litigation as well as controversy.

(b) Ms Diya Kumari,

The Hon'ble MP raised the issue of rising man animal negative interactions and highlighted that there is a severe trust deficit between communities and the forest establishment. She went on to say that community engagement should be increased through awareness programme besides providing entry point activities such as provision for water in buffer and fringe villages. She also raised the issue of use of plastic in tiger reverse areas which should be addressed through training of nature guides.

The Hon'ble Chairman while noting these observations remarked that there is need to reorient and re-train forest officials in respect of community engagement.

(c) Shri Rajiv Pratap Rudy

The Hon'ble MP raised the following points for consideration by the NTCA:

- The frequency of NTCA meetings need to be increased and in case of unavailability of the Hon'ble Chair, the Vice Chair may be entrusted for the same.
- He suggested that the Hon'ble Chair may form sub committees of select Members of Parliament, interested in wildlife in thematic areas which can provide inputs for strengthening tiger conservation.
- The Hon'ble MP recommended to leverage Corporate Social Responsibility (CSR) funds in tiger conservation.
- In respect of the National Tiger Conservation Authority (Normative Standards for Tourism and Project Tiger) Guidelines 2012, he suggested simplification of certain aspects besides incorporating Members of Parliament in the Local Advisory Committee (LAC). Further, it was advised to incorporate visitation of school children to tiger reserves to promote education and awareness in the said guidelines.
- The Hon'ble MP requested for a comprehensive report on daily wage personnel working in tiger reserves which *inter-alia* should include the facilities provided to them such as insurance.
- In order to keep the heritage value of forest inspection bungalows in tiger reserves intact, it was suggested to prepare a list of such facilities currently existing.
- In context of habitat management, the Hon'ble MP conveyed that status of forest fires and their management should be documented for efficient control and also initiate a pilot project in Bandipur for *Lantana* management.

- He requested the NTCA to present a note on the Special Tiger Protection Force (STPF).
- He advised to explore a mechanism for re-ploughing benefits from tiger reserves to communities and also initiate a training module for tour operators especially in context of enforcing discipline amongst eco-tourists.

(d) Shri Hemendra Kothari

The member taking a cue from others in respect of community engagement, highlighted that due to their sheer numbers, several novel programmes often do not have the desired outcomes and that wildlife tourism play an important role in meeting the livelihood needs of people living in the buffer zones of tiger reserves.

(e) Dr. Erach Bharucha

Dr. Bharucha, stressed on a formal school education programme in local schools near tiger reserves to spread education and awareness about wildlife and nature conservation which should begin with training and sensitization of the teaching staff. He also volunteered to coordinate in developing the module for the said programme for guidance.

(f) Shri Anish Andheria

The member suggested that training in forensic and legal matters should be given at the forest guard level especially in territorial areas adjoining tiger reserves besides giving motivational courses to boost the moral of the frontline forest staff.

He also raised the issue of pesticide poisoning and electrocution in buffer zones and corridors and highlighted the need for unified control of core and buffer areas (including the forest development corporation land and territorial forests) under the Field Director of the tiger reserve.

He stated that the Authority should insist on debris removal from under passes constructed as a mitigating measure in order to achieve the envisaged outcome and requested that this should be made part of the document titled "Eco-Friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife".

He urged the NTCA to take urgent steps for incorporating mitigation measures in carefully selected locations, based on scientific study along the linear infrastructures (highways) bordering the Kaziranga Tiger and Rajaji Tiger Reserves to allow free movement of wildlife.

The Hon'ble Chairman, NTCA expressed happiness on the active participation of all members and reiterated to increase the frequency of NTCA meetings to at least four times a year, with two times outside Delhi, preferably in a tiger reserve. He directed the NTCA officials to brief him on points raised by the members and action taken.

The meeting ended with a vote of thanks to the Chair and the Members.

* * * * *

		Annexure-1 List of participants	
S.	No.	Name/Designation and Address	
	1.	The Minister in charge of the Ministry of Environment, Forest and Climate Change	
	2.	The Minister of State for Environment, Forest and Climate Change	
	3.	Diya Kumari, Member of Parliament (Lok Sabha)	
	4.	Shri Rajiv Pratap Rudy, Member of Parliament (Lok Sabha)	
	5.	Shri K.C. Ramamurthy, Member of Parliament (Rajya Sabha)	
	6.	Shri P.R. Sinha, Former Director, Wildlife Institute of India, Dehradun, House No. K-1-12, Sector -D, Prasad Lab, Kankar Bagh Colony, Patna, Bihar-800020.	
	7.	Dr. Tishyarakshit Chatterjee, Former Secretary, MoEF&CC, Plot No. 208-A, Road No. 14, Jubilee Hills, Telangana-500033	
	8.	Shri Hemendra Kothari, Chairman, DSP Black Rock, Mafatlal Centre, 10th Floor, Nariman Point, Mumbai- 400021. Maharashtra	
	9.	Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Education and Research, Katraj-Dhankawadi Campus, Pune-Satara Road, Pune-411043	
	10.	Shri B.K. Patnaik, IFS, Retd. PCCF & CWLW, Uttar Pradesh, 105-Surekha Villa, Nigamananda Nagar-2, Bomikhal, Bhubaneswar, Odisha-751010.	
	11.	Shri S.S. Srivastava, IFS, Retd. PCCF & HoFF, Odisha, Flat No. B-031, Raheja Atlantis, Sector-31, Gurgaon (Haryana)-122001.	
	12.	Shri Anish Andheria (Ph.D.), Wildlife Conservation Trust, 11th Floor, Mafatlal Centre, Nariman Point, Mumbai-400021.	
	13.	Shri Khageswar Nayak, Retd. Field Director, Kanha Tiger Reserve, S.V.19, Shreekhetra Vihar, Aiginia, Dist. Khurda, Bhubaneswar, Odisha-751019.	
	14.	Secretary, Ministry of Environment, Forest and Climate Change	
	15.	Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change	
	16.	Secretary, Ministry of Tribal Affairs, Environment, Forest and Climate Change	
	17.	Secretary, Ministry of Social Justice and Empowerment	
	18.	Chairperson, National Commission for the Scheduled Tribes	
	19.	Chairperson, National Commission for the Scheduled Castes	
	20.	Secretary, Ministry of Panchayati Raj	

21.	Director, Wildlife Preservation, Ministry of Environment, Forest and Climate Change
22.	Chief Wildlife Warden, Uttar Pradesh
23.	Chief Wildlife Warden, Telangana
24.	Chief Wildlife Warden, Assam
25.	Chief Wildlife Warden, Odisha
26.	Chief Wildlife Warden, Jharkhand
27.	Chief Wildlife Warden, Maharashtra
28.	Joint Secretary and Legislative Counsel, Legislative Department, Ministry of Law and Justice
29.	Additional Director General of Forests (Project Tiger), Ministry of Environment, Forest and Climate Change
30.	All Officers of NTCA (Hqrs.) and Regional Offices(NTCA) (Hq), Bengaluru, Guwahati and Nagpur

17th Meeting of National Tiger Conservation Authority

The 17th Meeting of the National Tiger Conservation Authority (NTCA) was held on January 6. 2020, under Chairmanship of Shri Prakash Javadekar, Hon'ble Minister of Environment, Forest and Climate Change/Chairman NTCA, in Mahanadi Conference Hall, Indira Paryavaran Bhawan, Jor Bagh, New Delhi.

- 2. The list of participants is at Annexure-1.
- 3. The meeting began with a round of introduction of NTCA members. The Hon'ble Chair introduced Shri Harshvardhan Singh Dungarpur who was recently appointed as member of the NTCA from the Rajya Sabha.
- 4. The Secretary, EF&CC, requested the Member Secretary, NTCA to initiate proceedings and apprise members of recent developments. The ADG (PT) & MS (NTCA) placed before the house action taken vis-a-vis decisions of the 16th Meeting of the NTCA.
- 5. Shri Rajiv Pratap Rudy expressed displeasure at the slow pace in respect of points that were raised by him in the previous meeting. He reiterated that Corporate Social Responsibility (CSR) funds should be leveraged to strengthen tiger conservation in the country and suggested that a sub-committee be formed in this regard. In addition, he repeated that guidelines in respect of vehicular carrying capacity should be simplified besides adding a Member of Parliament in the Local Advisory Committee (LAC).
- 6. The Secretary, EF&CC highlighted that activities pertaining to the forest and wildlife sectors through CSR are limited and their scope needs to factor in concerns raised by members present. He agreed to address the Ministry of Corporate Affairs in this regard. Shri Rajiv Pratap Rudy expressed willingness to provide an indicative list of activities in this context.
- 7. The Hon'ble Chair directed the ADG (PT) & MS (NTCA) to provide relevant details in respect of all the points raised by Shri Rudy prior to holding the next meeting.
- 8. Dr. Anish Andheria raised the issue of securing landscapes and looking beyond tiger reserves to further tiger conservation in the country and stated that the same should be adequately incorporated in Tiger Conservation Plans of tiger reserves.
- 9. Shri Harsh Vardhan Singh Dungarpur while stating that the Ranthambhore Tiger Reserve is "over exploited" with respect to tourism, the State of Rajasthan needs to notify areas like the Kumbalgarh Wildlife Sanctuary as a tiger reserve to secure inviolate areas for tigers. The Hon'ble Chair directed to the Member Secretary, NTCA to seek a proposal from the State in this regard.
- 10.In context of the School Education Programme highlighted by Dr. Earch Bharucha in the 16th meeting, the MS (NTCA) informed that a meeting in context had already been held on December 9, 2019 wherein, a framework to take the said programme was finalized.
- 11. The CWLW, Maharashtra gave a presentation on human-tiger conflict in Chandrapur district and its management by State Authorities with special emphasis on strengthening translocation and rescue protocols.

- 12. The ADG (PT) & MS (NTCA) apprised the house of the 4th Asia Ministerial Conference on tiger conservation which is slated to be held from June 29 to July 1, 2020 at Kuala Lumpur, Malaysia wherein key performance indicators shall be discussed vis-a-vis Global Tiger Recovery Programme (GTRP) targets.
- 13. Shri Rajiv Pratap Rudy requested the Chair to direct the NTCA in the following matters:
 - (i) Constitution of an award for front-line forest staff
 - (ii) A report on water management in tiger reserves
 - (iii) Co-opting an official from the Ministry of Tourism
 - (iv) Revenue earned by tiger reserves and expenditure incurred on them
 - (v) Status of tiger poaching in the country
 - (vi) Status of eco-tourists visitation in tiger reserves
 - (vii) Process of notifying new tiger reserves
- (viii) Provision for NTCA members to attend the 4th Asia Ministerial Conference besides international exposure visits
- 14. The Hon'ble Chairman NTCA and Minister of Environment, Forest and Climate change directed the MS (NTCA) to finalize all pending issues raised by members and brief him and the members prior to the next meeting.

The Chair highlighted the sympathetic and positive public discourse internationally in context of forest fires in Australia, California and Brazil, in comparison to the negative publicity and unwarranted sensationalism which is associated with tigers in the news in India. He advised the NTCA to strategies on this issue and brief him accordingly.

The meeting ended with a vote of thanks to the Chair and the Members.

* * * *

Annexure-1 - List of participants

S.No.	Name/Designation and Address
(i)	The Minister in charge of the Ministry of Environment, Forest and Climate Change
(ii)	The Minister of State for Environment, Forest and Climate Change
(iii)	Diya Kumari, Member of Parliament (Lok Sabha)
(iv)	Shri Rajiv Pratap Rudy, Member of Parliament (Lok Sabha)
(v)	ShriHarshvardhan Singh Dungarpur, Member of Parliament (Rajya Sabha)
(vi)	Shri P.R. Sinha, Former Director, Wildlife Institute of India, Dehradun, House No. K-1-12, Sector -D, Prasad Lab, Kankar Bagh Colony, Patna, Bihar-800020.
(vii)	Dr. Tishyarakshit Chatterjee, Former Secretary, MoEF&CC, Plot No. 208-A, Road No. 14, Jubilee Hills, Telangana-500033
(viii)	Shri Hemendra Kothari, Chairman, DSP Black Rock, Mafatlal Centre, 10th Floor, Nariman Point, Mumbai-400021. Maharashtra
(ix)	Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Education and Research, Katraj-Dhankawadi Campus, Pune-Satara Road, Pune-411043
(x)	Shri B.K. Patnaik, IFS, Retd. PCCF & CWLW, Uttar Pradesh, 105-Surekha Villa, Nigamananda Nagar-2, Bomikhal, Bhubaneswar, Odisha-751010.
(xi)	Shri S.S. Srivastava, IFS, Retd. PCCF & HoFF, Odisha, Flat No. B-031, Raheja Atlantis, Sector-31, Gurgaon (Haryana)-122001.
(xii)	Shri Anish Andheria (Ph.D.), Wildlife Conservation Trust, 11th Floor, Mafatlal Centre, Nariman Point, Mumbai-400021.
(xiii)	Shri Khageswar Nayak, Retd. Field Director, Kanha Tiger Reserve, S.V.19, Shreekhetra Vihar, Aiginia, Dist. Khurda, Bhubaneswar, Odisha-751019.
(xiv)	Secretary, Ministry of Environment, Forest and Climate Change
(xv)	Director General of Forests & Special Secretary, Ministry of Environment, Forest and Climate Change
(xvi)	Secretary, Ministry of Tribal Affairs, Environment, Forest and Climate Change
(xvii)	Secretary, Ministry of Social Justice and Empowerment
(xviii)	Chairperson, National Commission for the Scheduled Tribes
(xix)	Chairperson, National Commission for the Scheduled Castes
(xx)	Secretary, Ministry of Panchayati Raj
(xxi)	Director, Wildlife Preservation, Ministry of Environment, Forest and

	Climate Change
(xxii)	Chief Wildlife Warden, Uttar Pradesh
(xxiii)	Chief Wildlife Warden, Telangana
(xxiv)	Chief Wildlife Warden, Assam
(xxv)	Chief Wildlife Warden, Odisha
(xxvi)	Chief Wildlife Warden, Jharkhand
(xxvii)	Chief Wildlife Warden, Maharashtra
(xxviii)	Joint Secretary and Legislative Counsel, Legislative Department, Ministry of Law and Justice
(xxix)	Additional Director General of Forests (Project Tiger), Ministry of Environment, Forest and Climate Change
(xxx)	All Officers of NTCA (Hqrs.) and Regional Offices(NTCA) (Hq), Bengaluru, Guwahati and Nagpur

CHAPTER IV: Committees constituted by NTCA

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

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

Accordingly, the NTCA has constituted the following committees during 2019-20 for causing site appraisal and evaluation of the developmental projects vis-a-vis tiger distribution / dispersal / corridors and for suggesting mitigatory measures against the adverse impact, if any.

I. Proposal for renovation of Karanjhkeda-Hatru-Raipur-Semadoh Road (Part-3) at ch. Km 26/0 to 42/0 km Chikhaldara District district -Amravati length; 16.00 km passing through Melghat Tiger Reserve, Maharashtra by MRRDA, PMGSY, Amravati

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi was directed to cause site appraisal in connection with the said proposal. The terms and reference of the site appraisal are as follows:

➤ To cause site appraisal to evaluating the area vis-à-vis tiger distribution, its dispersal and the scope of prescribing mitigation measures & their feasibility, if any

Il Proposal for widlife clearance for mining of limestone by opencast method in the mining lease area of 4.0 ha (M.L. No. 95/08) situated at village Chechat, Tehsil Ramganj Mandi, District Kota, Rajasthan

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi requested the Tiger Cell to analyze the said proposal vis-a-vis tiger distribution/dispersal/corridors and suggest mitigatory measures to the adverse impact if any

III Proposal for construction of 200 m double lane RCC bridge on Been river at Gagabhogpur for all weather connectivity, Uttarakhand

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi requested the Tiger Cell to analyze the said proposal vis-a-vis tiger distribution/dispersal/corridors and suggest mitigatory measures to the adverse impact if any

IV Diversion of 168.43 ha of forest land fallling in Tiger Corridor area of Kawal Tiger Reserve Kagaznagar division for laying of new third BG railway line along the existing tracks within the railway boundary btween Makhudi and Rechini road railway stations in Komarambheem Asifabad and Mancherial districts

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi requested the Tiger Cell to examine the proposal visa-vis tiger distribution/dispersal/corridors and suggest mitigatory measures to the adverse impact if any and send comments / assessment report to this Authority at the earliest.

V Diversion of 135.15 ha forest land for construction of Nimgaon Minor Irrigation Tank in Tah. Tiroda, Distt. Gondia -Navegaon -Nagzira Tiger Reserve (Buffer & ESZ area)

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi with the approval of the Competent Authority, Shri Hemant Kamdi, AIG, NTCA, RO, Nagpur was directed to cause site appraisal in connection with the aforesaid proposal.

The terms and reference of the site appraisal are as follows:

➤ To cause site appraisal to evaluating the area vis-à-vis tiger distribution, its dispersal and the scope of prescribing mitigation measures & their feasibility, if any

VI Diversion of 6.704 ha of reserved forest land from Pilibhit Tiger Reserve for construction of Maiilani -Pilibhit Gauge Conversion (PKG-3) Chainage 212.520-213.070 km and 242.310-250.140 km that comes in 8.38 km between Kuriya-Dudhiyakhurd ad Sandai Mala, Uttar Pradesh by Rail Vikas Nigam Ltd.

With approval of the Competent Authority, a team was constituted to cause site appraisal in connection with the aforesaid mentioned subject, as under:

- (a) Shri Nishant Verma, DIGF, NTCA, Hgrs, New Delhi
- (b) Dr. Kaushik Banerjee, Scientist, Tiger Cell, WII, Dehradun.

The terms and reference of the site appraisal were as follows:

> To cause site appraisal to evaluate the area vis-à-vis tiger dispersal & distribution and suggest mitigation measures (if any).

VII Proposal for strengthening and black topping from Laldhang to Chillarkhal road failling in buffer area of Rajaji Tiger Reserve, Uttarakhand

With approval of the Competent Authority, a team was constituted to cause site appraisal in connection with the aforesaid mentioned subject, as under:

- (a) Dr. Bivash Pandav, Scientist, Wildlife Institute of India, Dehradun
- (b) Dr. Kaushik Banerjee, Scientist, Tiger Cell, WII, Dehradun.

The terms and reference of the site appraisal were as follows:

To cause site appraisal to evaluate the area vis-à-vis tiger dispersal
 & distribution and suggest mitigation measures (if any).

VIII Proposal for wildlife clearance for diversion for Rilo (Pakke Kessang) – Seijosa 132 KV Transmission line by Power Grid Corporation of India on behalf of Department of Power, Arunachal Pradesh in East Kameng District of Arunachal Pradesh.

Shri Nishant Verma, Deputy Inspector General, National Tiger Conservation Authority, HQrs, New Delhi requested the Tiger Cell to analyze the said proposal vis-a-vis tiger distribution/dispersal/corridors and suggest mitigatory measures to the adverse impact if any and send comments / assessment report to this Authority at the earliest.

CHAPTER V : Administrative Matters

There are 15 regular / 39 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 (2019-20), are as follows:

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

SI.	Name of the Post	Name of the	Pay Band/Salary
No.		incumbent	(Rs.)
Heado	quarter		
1.	Member Secretary	Dr. Anup Kumar	HAG+ Scale
		Nayak	(Rs.75,500-80,000/-) (Pre-revised)
2.	Inspector General of	Dr. Amit Mallick	PB-4
	Forests (NTCA-HQ)		(Grade Pay Rs. 10,000/-)
3.	Deputy Inspector	Shri Nishant Verma	PB-4
	General (NTCA-HQ)		(Grade Pay Rs. 10,000/-)
4.	Deputy Inspector	Shri Surender Mehra	PB-4
	General (NTCA-HQ)		(Grade Pay Rs. 10,000/-)
6.	Assistant Inspector	Dr. Vaibhav C. Mathur	PB-4
	General (NTCA-HQ)		(Grade Pay Rs. 8,700/-)
7.	Assistant Inspector	Vacant	PB-3
	General (NTCA-HQ)		(Grade Pay Rs. 7,600/-)
9.	Assistant Inspector	Vacant	PB-4
	General (NTCA-HQ)		(Grade Pay Rs. 8,700/-)
10.	Deputy Director	Shri Vinay Kumar	PB-3
	(Finance) (NTCA- HQ)	Sharma	(Grade Pay Rs. 6,600/-)

11.	PS	Vacant	PB-2
			(Grade Pay Rs.4,800/)
12.	Section Officer	Vacant	PB-2
			(Grade Pay Rs.4,800)
13.	Assistant	Vacant	PB-2
			(Grade Pay Rs.4,600)
14.	Staff Car Driver	Vacant	PB-1
			(Grade Pay Rs.2,800)
15.	Chowkidar	Shri Madan Singh	PB-1
			(Grade Pay Rs.2,400)
16.	Chowkidar	Shri Suresh Pandit	PB-1
			(Grade Pay Rs.2,400)

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

SI. No.	Name of the Post	Name of the incumbent	Pay Band/Salary (Rs.)
	Regional Office (Guwahati)		
18.	Inspector General of Forests (NTCA) Regional Office, Guwahati	Shr. W. Longwah	PB-4 (Grade Pay Rs. 10,000/-)
19.	Assistant Inspector General (NTCA) Regional Office, Guwahati	Vacant	PB-4 (Grade Pay Rs. 8,700/-)
	Regional Office (Nagpur)		
20.	Inspector General of Forests (NTCA) Regional Office, Nagpur	Vacant	PB-4 (Grade Pay Rs. 10,000/-)
21.	Assistant Inspector General (NTCA) Regional Office, Nagpur		PB-4 (Grade Pay Rs. 7,600/-)
	Regional Office (Bangalore)		
22.	Inspector General of Forests (NTCA) Bangalore	Shri N.S. Murali	PB-4 (Grade Pay Rs. 10,000/-)
23.	Assistant Inspector General (NTCA) Regional Office, Bangalore	Shri Rajendra G Garawad	PB-3 (Grade Pay Rs. 8,900/-)

Details of NTCA staff (outsourced basis) - Headquarter

SI No	Post	Incumbent Name	Salary
	NTCA Head	dquarter, New Delhi	-
1	Accountant	Ashish Harbola	Rs. 30300/-
2	Data Analyst	Kundan Kumar	Rs. 35400/-
3	Data Entry Operator	Sheetal Bisht	Rs. 35005/-
4	Data Entry Operator	Swati Kashyap	Rs. 20790/-
5	Data Entry Assistant	Khushi Ram	Rs. 21215/-
6	Data Entry Assistant	Dheerendra Kumar Pandey	Rs. 19385/-
7	Data Entry Assistant	Arti	Rs. 19572/-
8	Data Entry Assistant	Rahul Bhandari	Rs. 19572/-
9	Data Entry Assistant	Monika	Rs. 19572/-
10	Data Entry Assistant	Ankit Kumar	Rs. 19572/-
11	Office Assistant	Laxman Singh	Rs. 30143/-
12	Office Assistant	Mukesh Kumar	Rs. 30143/-
13	Dispatcher	Radha	Rs. 30143/-
14	Driver	Md. Akbar	Rs. 22977/-
15	Driver	Siya Ram	Rs. 20986/-
16	Messenger	Shiv Singh	Rs. 21720/-
17	Office Boy	Deepak Singh	Rs. 17688/-
18	MTS	Rajinder	Rs. 17688/-
19	Safai karamchari	Rahul	Rs. 15050/-
	NTCA, Regio	onal office, Guwahati	-1
20	Wildlife Biologist	Agatha C Momin	Rs. 29400/-
21	Accountant,	Doordarshni	Rs. 24751/-
22	Data Entry Assistant	Jitumani Mahanta,	Rs. 18462/-
23	Peon	Amar Dorjee,	Rs. 15050/-
24	Chowkidar	Michael Kumar Rabha	Rs. 15050/-
	NTCA, Regi	ional office, Nagpur	
25	Data Entry Assistant	Krunal Ramesh	Rs. 18462/-
26	Peon	Yogesh G. Sakarde,	Rs. 15050/-
27	Security Guard	Rahul Khadase	Rs. 15050/-
28	Security Guard	Dheeraj Shrawan Raut	Rs. 15050/-
	NTCA, Regio	nal office, Bengaluru	
29	Data Entry Assistant	Radha	Rs. 18462/-
30	Security Guard	Dhanjyoti Deka	Rs. 15050/-
31	Peon	Anil Deka	Rs. 15050/-
32	Peon	Bordoloi	Rs. 15050/-

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

- Amendment of the Wild Life (Protection) Act, 1972 in 2006 to provide enabling provisions for constituting the National Tiger Conservation Authority under section 38 IV B and the Tiger and Other Endangered Species Crime Control Bureau under section 38 IV C.
- 2. Enhancement of punishment for offence in relation to the core area of a tiger reserve or where the offence relates to hunting in the tiger reserves or altering the boundaries of tiger reserves, etc.
- Comprehensive guidelines under section 38O 1 (c) of the Wildlife (Protection) Act, 1972 issued for Project Tiger and Tourism in Tiger Reserves on 15th October, 2012.

Administrative steps

- 1. Constitution of the National Tiger Conservation Authority (NTCA) with effect from the 4th September, 2006, for strengthening tiger conservation by, interalia, 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 antipoaching activities, including special strategy for monsoon patrolling, by providing funding support to tiger reserve States, as proposed by them, for deployment of antipoaching squads involving exarmy 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 creation of new tiger reserves, and the sites

are: Sunabeda (Odisha) and Guru Ghasidas (Chhattisgarh). The State Governments have been advised to send proposals for declaring the following areas as tiger reserves: (i) Mhadei Wildlife Sanctuary (Goa), (ii) Srivilliputhur Grizzled Giant Squirrel / Megamalai Wildlife Sanctuaries / Varushanadu Valley (Tamil Nadu), (iii) Dibang Wildlife Sanctuary (Arunachal Pradesh), (iv) Cauveri-MM Hills Wildlife Sanctuary (Karnataka) and (v) Nandhaur Wildlife Sanctuary (Uttarakhand).

- 5. Rajaji National Park (Uttarakhand), Orang National Park (Assam) & Kamlang Wildlife Sanctuary (Arunachal Pradesh) have been notified as 48th, 49th & 50th Tiger Reserves.
- 6. The revised Project Tiger guidelines have been issued to State Governments for strengthening tiger conservation, which apart from ongoing activities, inter alia, include financial support to States for enhanced village relocation or rehabilitation package for people living in core or critical tiger habitats (from Rs. 1 lakh per family to Rs. 10 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. A scientific methodology for estimating tiger (including co-predators, prey animals and assessment of habitat status) has been evolved and mainstreamed. The findings of this estimation and assessment are bench marks for future tiger conservation strategy.
- 8. The 18 tiger States have notified the core/critical tiger habitat (40145.30 sq. km.), and the buffer/peripheral area (32603.72 sq.km.) of all the 50 tiger reserves in the country, under section 38V of the Wild Life (Protection) Act, 1972, as amended in 2006.
- 9. Regional Offices of the National Tiger Conservation Authority are operational at Nagpur, Bengaluru and Guwahati headed by an Inspector General of Forests.

Financial steps

 Financial and technical help is provided to the State Governments under various Centrally Sponsored Schemes, such as "Project Tiger" and "Integrated Development of Wildlife Habitats" for enhancing the capacity and infrastructure of the State Governments for providing effective protection to wild animals.

International Cooperation

- 1. India has a bilateral understanding with Nepal on controlling transboundary illegal trade in wildlife and conservation, apart from a protocol on tiger conservation with China.
- 2. A protocol has been signed in September, 2011 with Bangladesh for conservation of the Royal Bengal Tiger of the Sunderban.
- 3. A sub-group on tiger and leopard conservation has been constituted for cooperation with the Russian Federation. Indo-Russia bilateral took place in September 2018 at Moscow, wherein a tripartite MOU between the National Tiger Conservation Authority, Wildlife Institute of India and A.N. Severstov Institute of Ecology & Evaluation was agreed upon and signed on 4.12.2018.
- 4. India is the founder member of the Global Tiger Forum of Tiger Range Countries for addressing international issues related to tiger conservation.
- 5. During the 14th meeting of the Conference of Parties to CITES, which was held from 3rd to 15th June, 2007 at The Hague, India introduced a resolution along with China, Nepal and the Russian Federation, with direction to Parties with operations breeding tigers on a commercial scale, for restricting such captive populations to a level supportive only to conserving wild tigers. The resolution was adopted as a decision with minor amendments. Further, India made an intervention appealing to China to phase out tiger farming and eliminate stockpiles of Asian big cats body parts and derivatives. The importance of continuing the ban on trade of body parts of tigers was emphasized.
- 6. Based on India's strong intervention during the 62nd meeting of the Standing Committee of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) at Geneva from 23-27 July, 2012, the Convention on International Trade in Endangered Species of Wild Fauna and Flora Secretariat has issued a notification No. 2012/054 dated the 3rd September, 2012 to Parties to fully implement Decision 14.69 and report to the Secretariat by 25 September, 2012 (Progress made on restricting captive breeding operations of tigers etc.).
- 7. During the 18th CoP held at Geneva in August 2019, based on an intervention from India, a slew of decisions were adopted to intervene in territories which had facilities for keeping big cats as a reinforcement of decision 14.69.
- 8. The 3rd Asia Ministerial Conference (3 AMC) was organized in New Delhi from 12-14 April 2016. Inspired by the statement of Prime Minister of India, Narendra Modi, during this conference that "conservation of tigers is

not a choice, it is an imperative", to achieve the concrete results of ensuring the conservation of tigers in the wild and their habitats by 2022, the representatives of the Governments of the Tiger Range Countries resolved to:

- Accelerate implementation of the Global Tiger Recovery Programme (GTRP)/National Tiger Recovery Programme (NTRP) and agreed actions from the above-mentioned declarations, review and update priority and differentiated action plans, and track progress through mutual and systematic reporting and evaluation.
- Align development and tiger conservation in a mutually complementary manner by re-orienting development strategies to mainstream the concerns of tiger conservation, such as by integrating tiger and wildlife safeguards in infrastructure at the landscape level, developing partnerships with business groups, and strong engagement with local stakeholders.
- Leverage funding and technical support from international organisations, bilateral and multilateral financial institutions, foundations, civil society organisations, private sector, and climate funds, in addition to TRC governments.
- Recognise and enhance the importance of tiger habitats by promoting them as providing ecosystem services, as engines of economic growth and helping to address climate change.
- Emphasize recovery of tiger populations in areas with low tiger densities and restoration in areas from which they have been extirpated by using successful programs of tiger reintroduction and rehabilitation of their habitats and prey.
- Strengthen co-operation at the highest levels of government to combat wildlife crime, address the demand for tiger products, and increase formal and informal transboundary coordination.
- Enhance knowledge sharing and capacity development for all stakeholders and increase the use of technology, including smart tools, monitoring protocols, and information systems, to improve management effectiveness.

OTHER MISCELLANEOUS STEPS

- 1. Creation of Special Tiger Protection Force (STPF):-The Special Tiger Protection Force (STPF) has been made operational in the States of Karnataka (Bandipur), Maharashtra (Pench, Tadoba-Andhari, Nawegaon-Nagzira, Melghat), Rajasthan (Ranthambhore) and Odisha (Similipal), out of 13 initially selected tiger reserves, with 60% central assistance under the ongoing Centrally Sponsored Scheme of Project Tiger, Kaziranga (Assam) with 90% central assistance.
- 2. In collaboration with TRAFFIC-INDIA, an **online tiger mortality data base** is operational and Generic Guidelines for preparation of reserve specific

- Security Plan have been prepared which form a basis for antipoaching strategies in the overarching Tiger Conservation Plan.
- 3. Implementing a tripartite Memorandum of Understanding (MOU) with tiger States, linked to fund flows for effective implementation of tiger conservation initiatives.
- 4. Steps taken for modernizing the infrastructure and field protection, besides launching 'Monitoring system for Tigers' Intensive Protection and Ecological Status (M-STrIPES)' for effective field patrolling and monitoring. The M-STrIPES application has been made android based with three distinct modules, viz. patrol, ecological and conflict.
- 5. Initiatives taken for improving the field delivery through capacity building of field officials, apart from providing incentives.
- 6. As a part of active management to rebuild Sariska and Panna Tiger Reserves where tigers have become locally extinct, reintroduction of tigers and tigresses have been done. The successful reintroduction of wild tigers in Panna is a unique exercise and one of a kind in the world. The reintroduced tigresses are breeding.
- 7. All India Tiger, Co-predators and Prey Estimation, 2018:- The fourth round of country level tiger status assessment completed in 2018, with findings indicating an increase with a tiger population estimate of 2967 (lower and upper limits being 2603 and 3346 respectively), as compared to the last country level estimation of 2014, with an estimate of 2226 (lower and upper limits being 1945-2491 tigers), 2010 estimation with an estimation of 1706 (lower and upper limits being 1507-1896) and 2006 estimation, with an estimate of 1411 (lower and upper limits being 1165 and 1657). At present, India has around 75% of tiger population and its source areas amongst the 13 tiger range countries in the world, owing to its long history of conserving the species through Project Tiger (2.21% of country's geographical area spread out in 50 tiger reserves in 18 States).
- 8. Management Effectiveness Evaluation (MEE): A report on Management Effectiveness Evaluation (MEE) of Tiger Reserves was released in July, 2019, containing the fourth round of independent assessment based on refined criteria done in 2018 for 50 tiger reserves. Out of 50 tiger reserves, 21 were rated as 'very good', 17 as 'good' and 12 as 'fair'.
- 9. Providing special assistance for mitigation of human-tiger conflicts in problematic areas.
- 10. **Standard Operating Procedures (SOPs):** A 'Standard Operating Procedure' for dealing with tiger deaths has been issued, based on advisories of Project Tiger / National Tiger Conservation Authority, with

inputs from Wildlife Crime Control Bureau, State officials and experts, fine tuned to meet the present challenges.

- A 'Standard Operating Procedure' for dealing with straying tigers in human dominated landscape has been issued.
- A 'Standard Operating Procedure' for disposing tiger/leopard carcass/body parts has been issued.
- A Standard Operating Procedure has been issued to deal with orphaned / abandoned tiger cubs and old / injured tigers in the wild.
- A 'Standard Operating Procedure' has been issued to deal with tiger depredation on livestock.
- A 'Standard Operating Procedure' for Interstate Co-ordination amongst tiger reserves that share boundary was issued by the NTCA.
- A 'Standard Operating Procedure' has been issued for active management towards rehabilitation of tigers from source areas at landscape level.
- 11. Phase-IV tiger reserve level, continuous monitoring of tigers using camera traps and building up data on photo captures of individual tigers, has been institutionalized.
- 12. A national repository of camera trap photo IDs of individual tigers has been created.
- 13. Field level workshops for capacity building of field officers to deal with straying tigers.
- 14. On completion of pilot e-surveillance project in Corbett Tiger Reserve (Uttarakhand), central assistance (100%) has been provided for installing 24X7 e-surveillance at Kaziranga Tiger Reserve (Assam) and fringes of Ratapani Wildlife Sanctuary (Madhya Pradesh).
- 15. **Economic Valuation of sixteen tiger reserves** done in collaboration with the Indian Institute of Forest Management to assess value of the ecosystem services they provide and their potential role in climate change mitigation.
- 16. Trial of Unmanned Aerial Vehicle for monitoring done in the Panna Tiger Reserve (Madhya Pradesh), in collaboration with the Wildlife Institute of

India and now getting extended to 13 other tiger reserves too. Frontline staff has been capacity built and first set of equipment handed over at the Panna Tiger Reserve.

- 17. Assessment of Status, Density and Change in Forest Cover in and around tiger reserves of the Shivalik Gangetic Plain Landscape done in collaboration with the Forest Survey of India.
- 18. A joint report of Bangladesh has been brought out on the assessment of tiger status in the Sundarbans.
- 19. National Tiger Conservation Authority and Wildlife Crime Control Bureau have established an online tiger / wildlife crime tracking / reporting system in tiger reserves.
- 20. Based on International standards, security audit framework of the NTCA has been validated for implementing across all tiger reserves. 25 tiger reserves have been assessed for their security protocols through this framework.
- 21. To assess status of tiger bearing areas outside tiger reserves, the CA|TS (Conservation Assured | Tiger Standards) framework is being used, which helps identify inadequacies in management interventions in such areas so that gaps can be addressed through appropriate strategies. 2 of the 4 global sites accredited with CA|TS certification are in India, namely the Ramnagar and Lansdowne Forests Divisions in Uttarakhand.
- 22. Initiative has been taken to come out with a sub-continental level tiger estimation report along with Nepal, Bhutan and Bangladesh.
- 23. To assess occupancy of tigers in high altitude landscapes, a collaborative project with the Global Tiger Forum has been initiated

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 (2019-20) and the process followed was as follows:

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

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

- I. Kaziranga Tiger Reserve
- II. Manas Tiger Reserve
- III. Orang Tiger Reserve
- IV. Valmiki Tiger Reserve
- V. Bandipur Tiger Reserve
- VI. Biligiri Ranganatha Temple Tiger Reserve
- VII. Bandhavgarh Tiger Reserve
- VIII. Panna Tiger Reserve
- IX. Pench Tiger Reserve
- X. Sanjay-Dubri Tiger Reserve
- XI. Satpura Tiger Reserve
- XII. Melghat Tiger Reserve
- XIII. Navegaon-Nagzira Tiger Reserve
- XIV. Pench Tiger Reserve
- XV. Tadoba-Andhari Tiger Reserve
- XVI. Similipal Tiger Reserve
- XVII. Mukundara Hills Tiger Reserve
- XVIII. Ranthambore Tiger Reserve
- XIX. Sariska Tiger Reserve
- XX. Sathyamangalam Tiger Reserve
- XXI. Corbett Tiger Reserve
- XXII. Rajaji Tiger Reserve

XXIII. Dudhwa Tiger Reserve

XXIV. Pilibhit Tiger Reserve

XXV. Sundarbans Tiger Reserve

Other Important Events held during the year:

During 2019-20 the following events were organized.

S.No.	Activity	Venue & Date
1	Celebration of Global Tiger Day_Celeberation, July, 2019 and release of preliminary results of All India Tiger Estimation -2018 by Hon'ble Prime Minister	MoEF&CC/ PMO Residence July, 2019
2	Interstate coordination meeting of the officials from Chhattisgarh and Odisha for Inter-State Landscape	Naupada, Odisha, 22 nd August, 2019
3	Inter-State Meeting at Tadoba-Andhari Tiger Reserve	3 rd April, 2019
4	Meeting of CWLW, Tiger Range States and Field Director, Tiger Reserves	Vigyan Bhawan, New Delhi, 14 th &15 th November, 2019
5	Workshop on Effective Management of Human Tiger Conflict	16 th November, 2019
6	Release of SOP/ Guidelines (Under section 38 (O) of the Wildlife (Protection) Act 1972)	November 2019
7	16 th Meeting of National Tiger Conservation Authority	3 rd September 2019
8	Participated in UNCCD CoP 14 at India Pavilion- Greater Noida	2 nd to 13 th September, 2019
9	Organizing vertical training / capacity building workshop on tiger management protection, protection & monitoring	16 th to 17 th September, Palamau Tiger Reserve
10	1 st Meeting reconstituted Administrative committee of NTCA	25 th October, 2019, NTCA Conference Hall
11	17 th Meeting of NTCA under the Chairmanship of	6 th January, 2020
	Hon'ble MEF&CC	Mahanadi Conference Hall, IPB, New Delhi
12	Participated in India Pavillion at CoP-13, CMS	February, 2020,

	Gandhi Nagar,
	Gujarat.

Budget allocation during the last three years:

The budget allocation of the NTCA for the period 2017 to 2020 is given below. Compared to the financial year 2018-19 there has been a reduction in the budget to the tune of Rs 6843 lakhs.

(Rs. In Lakh)

Head	2017-18	2018-19	2019-20
NTCA	1,000.00	1,000.00	900.00
CSS (PT)	34,500.00	35,000.00	28,257.00
Total	35,500.00	36,000.00	29,157.00

CHAPTER VI: Finance and Accounts of NTCA for FY 2019-20

SI.	Receipts	Amount (in Rs)	Payment	Amount (in Rs)
No.	-	, ,	,	, ,
1.	Imprest :	1,20,000	Expenses	80,872,592
2.	Bank Balance:		Funds for projects and	8,42,604-
	(i) Deposit A/c		training workshops	
	(ii)Saving Bank A/c	74,49,460	and conferences	
3.	Interest Received	3,27,324	Expenditure on fixed	5,72,900
			assets	
4.	Recovery of Advance	14,08,185	Finance Charges:	11,28,194
			Interest deposited	
5.	Security Deposit		Advance recoverable	6,93,584
6.	Grants-in-aid to NTCA	84,986,937	Imprest	1,75,000
7.	Sale proceeds Assets	6,000	Bank Balance:-	
			Deposit Account	
8.	Misc. Receipts		Bank Balance:-	1,00,13,032
			Saving Account	
9.	-		Refund of surplus	
			money to the	
			Government of India	
	TOTAL	94,297,903	TOTAL	94,297,903

CHAPTER VII: Annual Plan of National Tiger Conservation Authority

- Based on the Tiger Task Force recommendations constituted by the National Board for Wildlife chaired by the Prime Minister, the Wildlife (Protection) Act, 1972 has been amended in 2006, to provide a separate chapter (Chapter IVB) for constituting the National Tiger Conservation Authority. The said Authority has been constituted with effect from 4th September, 2006.
- 2. The functions of NTCA are provided under section 38O of the Wildlife (Protection) Act, 1972, as amended in 2006. The NTCA would address the ecological as well as administrative concerns for conserving tigers, by providing a statutory basis for protection of tiger reserves, apart from providing strengthened institutional mechanisms for the protection of ecologically sensitive areas and endangered species. The Authority would also ensure enforcing of guidelines for tiger conservation and monitoring compliance of the same, apart from placement of motivated and trained officers having good track record as Field Directors of tiger reserves. It would also facilitate capacity building of officers and staff posted in tiger reserves, apart from a time bound staff development plan.
- 3. During the financial year 2019-20, an amount of Rs. 900.00 lakhs has been provided to the NTCA as Grants-in-aid.
- 4. Consequent to amendment in Wildlife (Protection) Act, 1972 in the year 2006 which came into force with effect from 04.09.2006 and based on the enabling provisions under Section 38N of the said Act, the posts borne on the establishment strength of the MoEF and working in Project Tiger have been transferred to the NTCA.
- 5. Details of sanctioned posts at NTCA headquarter and Regional offices at Bengaluru, Guwahati and Nagpur are as under:

NTCA Headquarter

S. No.	Name of Post	No. of Posts
1.	Addl. Director General of Forests (Project Tiger) &	1
	Member Secretary (NTCA)	
2.	Inspector General of Forests	1
3.	Deputy Inspector General of Forests	2
4.	Assistant Inspector General of Forests	4
5.	Deputy Director (Finance)	1
	TOTAL	9

NTCA Regional Offices (Nagpur, Guwahati and Bengaluru)

S. No.	Name of Post	No. of Posts
1.	Inspector General of Forests	3
2.	Assistant Inspector General of Forests	3
	TOTAL	6

- 6. Section 38Q of the Wildlife (Protection) Act, 1972, as amended in 2006, provides for constitution of a fund for the NTCA, to be called as the Tiger Conservation Authority Fund, for crediting grants / loans etc.
- 7. Section 63(giv) and (gv) provide for rule relating to Annual Statement of Accounts of the NTCA as well as submission of its Annual Report under Sections 38R and 38S of the said Wildlife (Protection) Act, 1972, respectively.
- 8. Proposals relating to contractual services / professional service with funding support from NTCA are approved by the Technical Committee of the NTCA. Director (IFD) is a member of the said Technical Committee. In case due to unavoidable circumstance, if the IFD is not represented in the meeting of the Technical Committee of the NTCA, the proposals get approved on the basis of majority decision, and the IFD is apprised of the outcome through the minutes of the meeting of the said Committee.
- 9. Accounts of the National Tiger Conservation Authority (NTCA) for the year 2019-20 have been compiled. The final audit of the accounts of the NTCA was conducted by the Principal Director of Audit, Scientific Department of CAG under Section 19(2) of C&AGs (Duties, powers and conditions of Service) Act, 1972 read with Section 38 E (5) & (6) of the Wildlife (Protection) Act, 1972. Copy of the Accounts for the year 2018-19 containing receipt and payments accounts, income and expenditure accounts and balance sheet as on 31st March, 2020 with schedule is placed as Annexure (v) to (vii) & Schedules 1 to 25. Audit Report submitted by the Principal Director of Audit, Scientific Department of CAG is furnished in Annexure-(viii).

CHAPTER VIII: Compliance Issues

Status of Tiger Conservation Plans (as on 31.03.2020)

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

Total No. of Tiger Reserves	50
Tiger Conservation Plans approved	38*
Final draft Tiger Conservation Plans received and under review	8
Final draft Tiger Conservation Plans not received	4

Details of TCPs under review and pending

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

List of TCPs approved so far

S.No.	State	Tiger Reserve
1	Andhra Pradesh	Nagarjunasagar-Srisailam
2	Arunachal Pradesh	Namdapha
3	Arunachal Pradesh	Pakke
4	Assam	Nameri
5	Assam	Manas
6	Bihar	Valmiki
7	Chhattisgarh	Udanti-Sitanadi
8	Chhattisgarh	Achanakmar
9	Jharkhand	Palamau
10	Karnataka	Bandipur
11	Karnataka	Bhadra
12	Karnataka	Dandeli-Anshi
13	Karnataka	Nagarhole
14	Karnataka	BRT
15	Kerala	Periyar
16	Kerala	Parambikulam
17	Madhya Pradesh	Kanha
18	Madhya Pradesh	Pench
19	Madhya Pradesh	Satpura
20	Madhya Pradesh	Sanjay Dubri
21	Maharashtra	Melghat
22	Maharashtra	Tadoba-Andhari
23	Maharashtra	Pench
24	Maharashtra	Sahyadri
25	Mizoram	Dampa
26	Odisha	Similipal
27	Odisha	Satkosia
28	Rajasthan	Sariska
29	Tamil Nadu	Kalakad-Mundanthurai
30	Tamil Nadu	Mudumalai
31	Tamil Nadu	Anamalai
32	Tamil Nadu	Sathyamangalam
33	Telangana	Kawal
34	Telangana	Ambrabad
35	Uttar Pradesh	Dudhwa
36	Uttarakhand	Corbett
37	West Bengal	Buxa
38	West Bengal	Sunderban

Steering Committee (as on 31.3.2020):

Under section 38U of the Wildlife (Protection) Act, States are required to constitute a State level Steering Committee headed by the Chief Minister. The details are as below:

SI. No.	Tiger Reserve/State	Steering Committee	
1.	Andhra Pradesh	Constituted	
2.	Chhattisgarh	Constituted	
3.	Mizoram	Constituted	
4.	Karnataka	Constituted	
5.	Madhya Pradesh	Constituted	
6.	Maharashtra	Constituted	
7.	Uttar Pradesh	Constituted	
8.	Tamil Nadu	Constituted	
9.	Odisha	Constituted	
10.	Kerala	Constituted	
11.	1. Rajasthan Constituted		
12.	West Bengal	Constituted	
13.	Bihar	Constituted	
14.	Assam	Constituted	
15.	Arunachal Pradesh	Constituted	
16.	Uttarakhand	Constituted	
17.	Jharkhand Constituted		
18.	Telangana Constituted		

The correspondences have been made from this Authority to the States for ensuring its meetings regularly.

Tiger Conservation Foundation (as on 31.3.2019):

Under section 38X of the Wildlife (Protection) Act, 1972, the States are required to constitute Tiger Conservation Foundations for tiger reserves to facilitate and support their management. The status of formation of the Tiger Conservation Foundation is as under:

SI. No.	Tiger Reserve/State				
1.	Pakke Tiger Conservation Foundation, Arunachal Pradesh				
2.	Namdapha Tiger Conservation Foundation, Arunachal Pradesh				
3.	Dampa Tiger Conservation Foundation, Tuikhuahtlang, Mizoram				
4.	Andhra Pradesh Tiger Conservation Foundation, Andhra Pradesh				
	(for Nagarjunasagar Srisailam TR)				
5.	Bandipur Tiger Conservation Foundation, Karnataka				
6.	Bhadra Tiger Conservation Foundation, Karnataka				
7.	Dandeli Anshi Tiger Conservation Foundation, Karnataka				
8.	Kalakakad Mundanthurai Tiger Conservation Foundation, Tamil Nadu				
9.	Mudumalai Tiger Conservation Foundation, Tamil Nadu, Udhagamandlam.				

 Anamalai Tiger Conservation Foundation, Tamil Nadu Madhya Pradesh (Kanha, Satpura, Pench, Panna, Bandhavgarh & Sanjay-Dubri) Buxa Tiger Conservation Foundation Trust, West Bengal Sundarban Tiger Conservation Foundation Trust, West Bengal Manas Tiger Conservation Foundation, Assam Kaziranga Tiger Conservation Foundation, Assam Nameri Tiger Conservation Foundation, Assam Achanakmar Tiger Conservation Foundation, Chhattisgarh Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra Indravati Tiger Conservation Foundation, Chhattisgarh Ranthambhore Tiger Conservation Foundation, Rajasthan Sariska Tiger Conservation Foundation, Alwar, Rajasthan Corbett Tiger Conservation Foundation, Uttarakhand Pench Tiger Conservation Foundation, Maharashtra Melghat Tiger Reserve Conservation Foundation, Maharashtra 	l.
12. Buxa Tiger Conservation Foundation Trust, West Bengal 13. Sundarban Tiger Conservation Foundation Trust, West Bengal 14. Manas Tiger Conservation Foundation, Assam 15. Kaziranga Tiger Conservation Foundation, Assam 16. Nameri Tiger Conservation Foundation, Assam 17. Achanakmar Tiger Conservation Foundation, Chhattisgarh 18. Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh 19. Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra 20. Indravati Tiger Conservation Foundation, Chhattisgarh 21. Ranthambhore Tiger Conservation Foundation, Rajasthan 22. Sariska Tiger Conservation Foundation, Alwar, Rajasthan 23. Corbett Tiger Conservation Foundation, Uttarakhand 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
14. Manas Tiger Conservation Foundation, Assam 15. Kaziranga Tiger Conservation Foundation, Assam 16. Nameri Tiger Conservation Foundation, Assam 17. Achanakmar Tiger Conservation Foundation, Chhattisgarh 18. Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh 19. Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra 20. Indravati Tiger Conservation Foundation, Chhattisgarh 21. Ranthambhore Tiger Conservation Foundation, Rajasthan 22. Sariska Tiger Conservation Foundation, Alwar, Rajasthan 23. Corbett Tiger Conservation Foundation, Uttarakhand 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
15. Kaziranga Tiger Conservation Foundation, Assam 16. Nameri Tiger Conservation Foundation, Assam 17. Achanakmar Tiger Conservation Foundation, Chhattisgarh 18. Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh 19. Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra 20. Indravati Tiger Conservation Foundation, Chhattisgarh 21. Ranthambhore Tiger Conservation Foundation, Rajasthan 22. Sariska Tiger Conservation Foundation, Alwar, Rajasthan 23. Corbett Tiger Conservation Foundation, Uttarakhand 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
16. Nameri Tiger Conservation Foundation, Assam 17. Achanakmar Tiger Conservation Foundation, Chhattisgarh 18. Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh 19. Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra 20. Indravati Tiger Conservation Foundation, Chhattisgarh 21. Ranthambhore Tiger Conservation Foundation, Rajasthan 22. Sariska Tiger Conservation Foundation, Alwar, Rajasthan 23. Corbett Tiger Conservation Foundation, Uttarakhand 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
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18. Udanti-Sitanadi Tiger Conservation Foundation, Chhattisgarh 19. Tadoba Andhari Tiger Reserve Conservation Foundation, Maharashtra 20. Indravati Tiger Conservation Foundation, Chhattisgarh 21. Ranthambhore Tiger Conservation Foundation, Rajasthan 22. Sariska Tiger Conservation Foundation, Alwar, Rajasthan 23. Corbett Tiger Conservation Foundation, Uttarakhand 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
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 Corbett Tiger Conservation Foundation, Uttarakhand Pench Tiger Conservation Foundation, Maharashtra Melghat Tiger Reserve Conservation Foundation, Maharashtra 	
 24. Pench Tiger Conservation Foundation, Maharashtra 25. Melghat Tiger Reserve Conservation Foundation, Maharashtra 	
25. Melghat Tiger Reserve Conservation Foundation, Maharashtra	
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26. Similipal Tiger Conservation Foundation, Odisha	
27. Satkosia Tiger Reserve, Orissa	
28. Nagarhole Tiger Reserve, Karnataka	
29. Periyar Foundation, Periyar Tiger Reserve, Kerala	
30. Parambikulam Tiger Reserve, Kerala	
31. Valmiki Tiger Conservation Foundation, Bihar	
32. BRT Tiger Conservation Foundation, Karnataka	
33. Sahyadri Tiger Reserve Conservation Foundation, Kohlapur, Maharashtra	
34. Palamau Tiger Conservation Foundation, Jharkhand	
35. Bor Tiger Conservation Foundation, Maharashtra	
36. Nawegaon-Nagzira Tiger Conservation Foundation, Maharashtra	
37. Kawal Tiger Conservation Foundation, Telangana	
38. Amrabad Tiger Conservation Foundation, Telangana	
39. Sathyamangalam Tiger Conservation Foundation, Tamil Nadu	
40. Mukundra Hills Tiger Conservation Foundation, Kota, Rajasthan	
41. Dudhwa Tiger Conservation Foundation, Uttar Pradesh	

Pending TCF :-

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

- 1. Pilibhit (Uttar Pradesh)
- 2. Rajaji TR (Uttarakhand)
- 3. Orang TR (Assam)
- 4. Kamlang TR (Arunachal Pradesh)

Core and Buffer notification (as on 31.3.2020):

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 are as under:

SI. No.	creation	Name of Tiger Reserve	State	Area of the core / critical tiger habitat (In Sq. Kms.)	Area of the buffer / peripheral (In Sq. Kms.)	Total area (In Sq.Kms.)
1	1973-74	Bandipur	Karnataka	872.24	584.06	
2	1973-74 Corbett		Uttarakhand	821.99	466.32	1288.31
		Amangarh (buffer of Corbett TR)	Uttar Pradesh	-	80.60	80.60
3	1973-74	Kanha	Madhya Pradesh	917.43	1134.361	2051.791
4	1973-74	Manas	Assam	526.22	2310.88	2837.10
5	1973-74	Melghat	Maharashtra	1500.49	1268.03	2768.52
6	1973-74	Palamau	Jharkhand	414.08	715.85	1129.93
7	1973-74	Ranthambore	Rajasthan	1113.364	297.9265	1411.291
8	1973-74	Similipal	Odisha	1194.75	1555.25	2750.00
9	1973-74	Sunderbans	West Bengal	1699.62	885.27	2584.89
10	1978-79	Periyar	Kerala	881.00	44.00	925.00
11	1978-79	Sariska	Rajasthan	881.1124	332.23	1213.342
12	1982-83	Buxa	West Bengal	390.5813	367.3225	757.9038
13	1982-83	Indravati	Chhattisgarh	1258.37	1540.70	2799.07
14	1982-83	Namdapha	Arunachal Pradesh	1807.82	245.00	2052.82
15	1987-88	Dudhwa	Uttar Pradesh	1093.79	1107.9848	2201.7748
16	1988-89	Kalakad-Mundanthurai	Tamil Nadu	895.00	706.542	1601.542
17	1989-90	Valmiki	Bihar	598.45	300.93	
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	
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-Sitanadi	Chattisgarh	851.09	991.45	1842.54
30	2008-2009	Satkosia	Odisha	523.61	440.26	963.87
31	2008-2009	Kaziranga	Assam	625.58	548.00	
32	2008-2009	Achanakmar	Chattisgarh	626.195	287.822	914.017

33	2008-2009	Dandeli-Anshi	Karnataka	814.884	282.63	1097.514
34	2008-2009	Sanjay-Dubri	Madhya Pradesh	812.571	861.931	1674.502
35	2008-2009	Mudumalai	Tamil Nadu	321.00	367.59	688.59
36	2008-2009	Nagarahole	Karnataka	643.35	562.41	1205.76
37	2008-2009	Parambikulam	Kerala	390.89	252.772	643.662
38	2009-2010	Sahyadri	Maharashtra	600.12	565.45	1165.57
39	2010-2011	Biligiri Ranganatha Temple	Karnataka	359.10	215.72	574.82
40	2012-2013	Kawal	Telangana	892.23	1123.212	2015.44
41	2013-2014	Sathyamangalam	Tamil Nadu	793.49	614.91	1408.40
42	2013-2014	Mukandra Hills	Rajasthan	417.17	342.82	759.99
43	2013-2014	Nawegaon-Nagzira	Maharashtra	653.674	1241.27	653.674
44	1982-83	Nagarjunsagar Srisailam	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 (24.2.2016)	Orang	Assam	79.28	413.18	492.46
50	2016 (8.9.2016)	Kamlang	Arunachal Pradesh	671.00	112.00	783.00
		TOTAL		40,145.30	32,603.72	72,749.02

Chapter IX – Annexures

Annexure-I List of Tiger Reserves in India

S.No.	Tiger Reserves	States	
1	Nagarjunsagar	Andhra Pradesh	
2	Namdhapa	Arunachal Pradesh	
3	Pakke	Arunachal Pradesh	
4	Kamlang	Arunachal Pradesh	
5	Kaziranga	Assam	
6	Manas	Assam	
7	Nameri	Assam	
8	Orang	Assam	
9	Valmiki	Bihar	
10	Achanakmar	Chhattisgarh	
11	Indravati	Chhattisgarh	
12	Udanti-Sitanadi	Chhattisgarh	
13	Palamau	Jharkhand	
14	Bandipur	Karnataka	
15	Bhadra	Karnataka	
16	Dandeli Anshi	Karnataka	
17	Nagarhole	Karnataka	
18	Biligiri Ranganth Temple	Karnataka	
19	Periyar	Kerala	
20	Parambi Kulam	Kerala	
21	Bandhavgarh	Madhya Pradesh	
22	Kanha	Madhya Pradesh	
23	Panna	Madhya Pradesh	
24	Pench	Madhya Pradesh	

25	Sanjay Dubri	Madhya Pradesh	
26		Madhya Pradesh	
	Satpura		
27	Melghat	Maharashtra	
28	Pench	Maharashtra	
29	Tadoba-Andheri	Maharashtra	
30	Sahyadri	Maharashtra	
31	Nawegaon-Nagzira	Maharashtra	
32	Bor	Maharashtra	
33	Dampa	Mizoram	
34	Satkosia	Odisha	
35	Similipal	Odisha	
36	Ranthambhore	Rajasthan	
37	Sariska	Rajasthan	
38	Mukandara	Rajasthan	
39	Kalakad-Mundanthurai	Tamil Nadu	
40	Mudumalai	Tamil Nadu	
41	Anamalai	Tamil Nadu	
42	Sathyamangalam	Tamil Nadu	
43	Kawal	Telangana	
44	Amrabad	Telangana	
45	Rajaji	Uttarakhand	
46	Corbett	Uttarakhand	
47	Dudhwa	Uttar Pradesh	
48	Pilibhit	Uttar Pradesh	
49	Buxa	West Bengal	
50	Sunderbans	West Bengal	

Annexure II – Tiger Mortality (Natural & Other Causes)

Inside Tiger Reserve

(From 01.04.2019 to 31.03.2020) as reported by States.

Date	Month	Year	State	Tiger Reserve/ Area
11	April	2019	Karnataka	Nagarhole Tiger Reserve
13	April	2019	Maharashtra	Tadoba-Andhari Tiger Reserve, Compt. No. 123
14	April	2019	Uttar Pradesh	Dudhwa Tiger Reserve
15	April	2019	Madhya Pradesh	Bandhavgarh Tiger Reserve
4	May	2019	Uttarakhand	Corbett Tiger Reserve
7	May	2019	Madhya Pradesh	Pench Tiger Reserve
8	May	2019	Maharashtra	Melghat Tiger Reserve
9	May	2019	Bihar	Valmiki Tiger Reserve
19	May	2019	Tamil Nadu	Mudumalai Tiger Reserve
22	May	2019	Madhya Pradesh	Bandhavgarh Tiger Reserve
27	May	2019	Uttarakhand	Corbett Tiger Reserve
28	May	2019	Karnataka	Bandipur Tiger Reserve
8	June	2019	Rajasthan	Sariska Tiger Reserve
19	June	2019	Karnataka	Bandipur Tiger Reserve
12	July	2019	Karnataka	Bandipur Tiger Reserve
24	July	2019	Uttar Pradesh	Pilibhit Tiger Reserve
27	July	2019	Karnataka	Bandipur Tiger Reserve
28	July	2019	Madhya Pradesh	Bandhavgarh Tiger Reserve
28	July	2019	Madhya Pradesh	Bandhavgarh Tiger Reserve
11	August	2019	Madhya Pradesh	Bandhavgarh Tiger Reserve
13	September	2019	Maharashtra	Pench Tiger Reserve
22	September	2019	Uttarakhand	Corbett Tiger Reserve
7	October	2019	Maharashtra	Tadoba-Andhari Tiger Reserve
27	October	2019	Tamil Nadu	Mudumalai Tiger Reserve
6	November	2019	Madhya Pradesh	Kanha Tiger Reserve
10	December	2019	Karnataka	Bandipur Tiger Reserve
15	December	2019	Madhya Pradesh	Kanha Tiger Reserve, Kisli Range
16	December	2019	Uttarakhand Corbett Tiger Reserve, Bijrani	
18	December	2019	Madhya Pradesh	Pench Tiger Reserve (Khawasa)
25	December	2019	Uttarakhand	Kalagarh Beat, Corbett TR
31	December	2019	Madhya Pradesh	Panna Tiger Reserve
1	January	2020	Bihar	Valmiki Tiger Reserve
15	February	2020	Jharkhand	Palamau Tiger Reserve

Outside Tiger Reserve

(from 01.04.2019 to 31.03.2020)

S.No.	Date	Month	Year	State	Tiger Reserve/ Area
1.	5	April	2019	Tamil Nadu	Bommarajapuram North Beat, Megamalai Wildlife Division
2.	8	April	2019	West Bengal	Ajmalmari Sundarbans
3.	17	April	2019	Andhara Pradesh	Nandyal Divisoin, Compt. No. 525
4.	7	May	2019	Madhya Pradesh	South Seoni
5.	9	May	2019	Madhya Pradesh	Madhya Pradesh
6.	13	May	2019	Madhya Pradesh	Majhganwa
7.	9	June	2019	Assam	Jonai, Dhemaji
8.	8	July	2019	Maharashtra	Chimur Range
9.	8	July	2019	Maharashtra	Chimur Range
10.	8	July	2019	Maharashtra	Chimur Range
11.	20	July	2019	Assam	Karbi Anglong
12.	17	October	2019	West Bengal	Hasimara
13.	7	November	2019	Maharashtra	Chandrapur
14.	23	November	2019	Tamil Nadu	Megamalai WL Division
15.	9	December	2019	Chhattisgarh	Kishanpuri
16.	5	January	2020	Goa	M hadei Wildlife Sanctuary
17.	8	January	2020	Goa	M hadei Wildlife Sanctuary
18.	8	January	2020	Goa	M hadei Wildlife Sanctuary
19.	8	January	2020	Goa	M hadei Wildlife Sanctuary
20.	11	January	2020	Maharashtra	Brahmpuri Division
21.	15	March	2020	Karnataka	Gundre Range, Bandipur TR

Annexure III – CSS-Project Tiger: Sanction Details for 2019-20

Details of sanctions tiger reserve wise

S. No.	Tiger Reserves	States	Total Released during 2019-20 (Rs. In Lakhs) including village relocation
1.	Nagarjunasagar	Andhra Pradesh	114.480
2.	Kamlang	Arunachal Pradesh	199.400
3.	Pakke	Arunachal Pradesh	537.680
4.	Namdapha	Arunachal Pradesh	109.230
5.	Orang	Assam	252.850
6.	Manas	Assam	501.160
7.	Nameri	Assam	154.720
8.	Kaziranga	Assam	1290.030
9.	Valmiki	Bihar	562.840
10.	Indravati	Chhattisgarh	85.810
11.	Achanakmar	Chhattisgarh	130.420
12.	Udanti-Sitnanadi	Chhattisgarh	142.300
13.	Palamau	Jharkhand	1432.070
14.	Kali(Dandeli Aanshi)	Karnataka	374.760
15.	Nagarhole	Karnataka	463.420
16.	Bhadra	Karnataka	452.430
17.	Bandipur	Karnataka	660.370
18.	BRT	Karnataka	301.050
19.	Periyar	Kerala	331.240
20.	Parambikulam	Kerala	275.830
21.	Pench	Madhya Pradesh	385.830
22.	Panna	Madhya Pradesh	461.380
23.	Bandhavgarh	Madhya Pradesh	384.960
24	Kanha	Madhya Pradesh	928.150
25.	Sanjay Dubri	Madhya Pradesh	826.880
26.	Satpura	Madhya Pradesh	514.710
27.	Melghat	Maharashtra	2026.590
28.	Bor	Maharashtra	466.150
29.	Navegaon-Nagzira	Maharashtra	1273.490
30.	Tadoba-Andhari	Maharashtra	2110.390
31.	Pench	Maharashtra	902.030
32.	Sahyadri	Maharashtra	441.740
33.	Dampa	Mizoram	337.700
34	Satkosia	Odisha	642.790
35.	Similipal	Odisha	660.530
36.	Mukundra	Rajasthan	310.580
37.	Ranthambore	Rajasthan	368.500
38.	Sariska	Rajasthan	524.110
39.	KMTR	Tamil Nadu	253.220

40.	Mudumalai	Tamil Nadu	507.870
41.	Sathyamangalam	Tamil Nadu	479.310
42.	Anamalai	Tamil Nadu	346.510
43.	Kawal	Telangana	267.230
44.	Amrabad	Telangana	92.681
45.	Corbett	Uttarakhand	1711.650
46.	Rajaji	Uttarakhand	577.530
47.	Dudhwa	Uttar Pradesh	900.580
48.	Pilibhit	Uttar Pradesh	341.910
49.	Sundarban	West Bengal	599.590
50.	Buxa	West Bengal	158.880
	Total		28,175.561

Details of sanctions state wise

S. No.	State	Amount release (Rs. in Lakhs)
1.	Andhra Pradesh	114.480
2.	Arunachal Pradesh	846.310
3.	Assam	2198.760
4.	Bihar	562.840
5.	Chhattisgarh	358.530
6.	Jharkhand	1432.070
7.	Karnataka	2252.030
8.	Kerala	607.070
9.	M. P.	3501.910
10.	Maharashtra	7220.390
11.	Mizoram	337.700
12.	Odisha	1303.320
13.	Rajasthan	1203.190
14.	Tamil Nadu	1586.910
15.	Telangana	359.911
16.	Uttarakhand	2289.180
17.	U.P.	1242.490
18.	West Bengal	758.470
	Total	28175.561

Annexure IV -Plan Expenditure for FY 2019-20 (as on 31.03.2020)

(Rs. In crores)

SI. No.	Budget Head	BE 2019-20	RE 2019-20	Expenditure	Percentage Expenditure w.r.t. RE
	Project Tiger Scheme				
1.	3601.06.101.02.01.31 (Assistance to State Governments) Grants-in-aid General	256.00	188.77	188.76	99.99%
2.	3601.06.796.02.01.31 (Assistance to State Governments) <u>Tribal Sub Plan</u> (TSP), Grants-in-aid General	35.00	35.00	35.00	100%
3.	3601.06.789.02.01.31 (Assistance to State Governments) Scheduled Caste Sub Plan (SCSP), Grants-in-aid General	28.00	28.00	28.00	100%
4.	2552.00.114.06.03.31 (Assistance to North Eastern Region) Grants-in-aid General	30.00	30.00	30.00	100%
*5	2406.02.110.15.03	1.00	0.80	0.47	58.75%
	Total	350.00	282.57	282.23	99.88%
1.	2406.02.110.17.03 (National Tige		• • • • • • • • • • • • • • • • • • • •		
(a)	17.03.31 Grants-in-aid General	8.20	7.60	6.74	88.68%
(b)	17.03.36 Grants-in-aid Salaries	1.80	1.40	1.30	92.86%
	Total	10.00	9.00	8.04	89.33%

Annexure V – Financial statement / Balance sheet as on 31.03.2020

(Amount In Rupees)

(A					
Schedule	Current Year	Previous Year			
	42 465 841	47,150,103			
	-12,400,041				
	-	-			
	-	-			
	-	-			
	-	-			
	4,348,155	1,089,936			
	46,813,996	48,240,039			
	34,857,974	38,132,275			
	-	-			
	-	-			
	11,956,022	10,107,764			
	-	-			
	46,813,996	48,240,039			
	Schedule	Schedule Current Year 42,465,841 4,348,155 46,813,996 34,857,974 - 11,956,022			

Annexure VI – Financial statement - Income & Expenditure Account as on 31st March, 2020

(Amount In Rupees)

INCOME	Schedule	Current Year	Previous Year
Income from Sales/Services	12	-	-
Grants/Subsidies	13	84,986,937.00	79,896,407.00
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	-	1,285,342.00
Other Income	18	6,000.00	6,899.00
Increase/(Decrease) in Stock of Finsished Goods & WIP	19		
TOTAL (A)		84,992,937.00	81,188,648.00
EXPENDITURE			
Establishment Expenses	20	32,857,983.00	24,264,754.00
Other Administrative Expenses etc.	21	6,987,108.20	17,393,437.70
Expenditure on Grants, Subsidies etc.	22	44,801,000.00	61,104,723.00
Interest	23	1,128,194.00	-
Depreciation (Net Total at the year-end -Schedule 8)		5,183,865.00	5,472,648.00
TOTAL (B)		90,958,150.20	108,235,562.70
Excess of Income over Expenditure (A-B)		-5,965,213.20	-27,046,914.70
Prior Period Adjustment (Net)	23A	1,280,951.00	
Balance Being Surplus Carried to Corpus/Capital Fund		-	-
Balance Being Deficit Carried to Corpus/Capital Fund		-4,684,262.20	27,046,914.70
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

Annexure VII – Financial statement (Receipts & Payments) as on 31st March, 2020

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
I. Opening Balances			1. Expenses		
(a) Cash in Hand	10,000.00	-	(a) Establishment Expenses (corresponding to Schedule 20)	32,857,983.00	24,264,754.00
Imprest	110,000.00	100,000.00	Less: Provision of Salary	-2,330,895.00	-1,064,542.00
(b) Bank Balances		_	•		
i) In current accounts	-	-	(b) Administrative Expenses (corresponding to Schedule 21)	6,144,504.20	15,678,711.70
ii) In deposit accounts	-	18,416,242.00	(c) Grant in aid to Tiger Foundation	44,201,000.00	61,104,723.00
iii) Savings accounts	7,449,460.30	1,530,852.00			
II. Grants Received			II. Payments made against funds for various projects		
(a) From Government of India	84,986,937.00	79,896,407.00	(Name of the fund or project should be shown along with the particulars of payments made for each project)		
(b) From State Government		-			
(c) From other sources (details)	-	-			
(Grants for capital & revenue exp. To be shown separately)	-	-	iii) Research Projects	-	_
			iv) Training, Workshop Conference	842,604.00	1,714,726.00
III. Income on Investments from			III. Investments & deposit made		
(a) Earmarked/Endow Funds	-	-	(a) Out of Earmarked/Endowment funds		

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
(b)Own Funds (Oth. Investment)	-	-	(b) Out of own funds (Investments-Others)		
IV.Interest Received			IV. Expenditure on fixed Assets & capital work-in- progress		
(a) On bank deposits	327,324.00	1,285,342.00	(a) Purchase of fixed assets	572,900.00	837,867.00
(b) Loans, Advances etc.	-	-	(b) Expenditure on capital work-in-progress		
V. Other Income (Specify)			V. Refund of surplus money/loans		
Refund of Bank Charges	-	-	(a) to the Government of India		
Refund of Excess payment made SO(NTCA) previous year	-	-	(b) to the State Government		
Sale Proceeds of old articles/items	6,000.00	5,019.00	(c) to other providers of funds		
VI. Amount Borrowed			VI. Finance Charges (Interest)	1,128,194.00	
VII. Any other receipts (give details)			VII Other Payments (Specify)		
(a) Misc. Receipts		1,880.00	(a) Payment of TDS		
(i) Unspent balance of Advance refunded by CPWD	-	-	(b) Security Deposit/ Released	-	6,684.00
(b) Interest on Scooter Adv.	-	-	(c) Amount adjustable(By other deptt.)		
(c) Security deposit		2,000.00	(d)Advances Recoverable in Cash or for Value to be Recovered	693,584.00	2,049,168.00

Amount In Rs.

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
(d) Recovery of Advances	1,408,185.00	10,923,810.00	(d) Staff advances	-	-
(e) Recovery of TDS	-	-	(e) Payment to other Depatt, (Recoveries from pay bills)	-	-
(f) Staff car recovery	-		(f) Bank Charges		-
(g) License fee			(g)recoupment of imprest advance		
(h) Recovery from	-	-			
RANSAILES PROTUBERANTE	-	-	VIII. Closing Balances		
ৰ্ βঙ্গা ম refunded	-		(a) Cash in Hand	25,000.00	10,000.00
(k) Leave salary &			Imprest	150,000.00	110,000.00
Pension contribution payment made last	-	-	(b) Bank Balances		
yer received back			(i) In current accounts		
,			(ii) In deposit accounts		
			(iii) Savings accounts	10,013,032.10	7,449,460.30
TOTAL	94,297,906.30	112,161,552.00	TOTAL	94,297,906.30	112,161,552.00

Schedule 1 - Corpus / Capital fund - Financial statements - Schedules forming part of balance sheet as on 31.03.2020

SCHEDULE 1 - CORPUS/CAPITAL FUND:	Current Year	Previous Year
	47.470.400.00	
Balance as at the beginning of the year	47,150,103.30	74,197,018.00
Add: Balance of net income		
Transferred from the Income and Expenditure Account		
Deduct: Balance of net expenditure	4,684,262.20	27,046,914.70
Transferred from the Income and Expenditure Account		
BALANCE AS AT THE YEAR - END	42,465,841.10	47,150,103.30

Schedule 2 – Reserves and Surplus

A. 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	-	-

Schedule 3 – Earmarked / Endowment Funds

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

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.

Schedule 4 – Secured Loans and Borrowings

(Amount in Rs.) A. -Secured Loans and Borrowings: Current Year **Previous Year** Schedule 4- Secured Loans and Borrowings: 1. Central government 2. State government (specify) 3. Financial institutions a) term loans b) interest accrued and due 4. Banks: a) Term loans Interest accrued and due b) Other loans (specify) - Interest accrued and due 5. Other institutions and agencies 6. Debentures and bonds 7. Others (specify) Total Note: amount due in one year

Schedule 5 – Unsecured Loans and Borrowings

(Amount in Rs.)

AUnsecured Loans and Borrowings:	Current Year	Previous Year
1. Central Government		<u>-</u>
2. State Government (Specify)		<u> </u>
3. Financial Institutions		<u> </u>
<u>4.</u> Banks:		<u>-</u>
(a) Term Loans		<u> </u>
(b) Other Loans (Specify)		<u> </u>
5. Other Institutions And Agencies		<u> </u>
6. Debentures And Bonds		_
7. Fixed Deposits		<u> </u>
8. Others (Specify)		
Total	-	-
Note: Amount Due In One Year	-	-

Schedule 6 - Deferred Credit Liabilities

(Amount in Rs.)

ADeferred Credit Liabilities:	Current Year	Previous Year
a) Acceptance secured by hypothecation of capital equipment and other	_	_
assets	<u> </u>	
b) Others	-	-
Total	-	-

Note: Amount due in one year

Schedule 7 – Current Liabilities and Provisions

A. CURRENT LIABILITIES:	Current Year	Previous Year
1. Acceptances	<u>-</u>	<u> </u>
2. Sundry Creditors:	<u> </u>	<u>-</u> _
a) For Goods		<u>-</u> _
b) Others		<u>_</u>
3. Advances Received		<u>-</u> _
4.Interest accrued but not due on:		<u></u>
a) Secured Loans/Borrowings		<u>-</u> _
b) Unsecured Loans/Borrowings		<u>-</u> _
5.Other current Liabilities	-	-
(i) Grant in Aid refundable to Ministry		-
(ii) Unspent Grant in Aid refundable to Ministry	<u> </u>	<u>-</u> _
(ii) Interest refundable to Ministry	327,324.00	<u>-</u> _
(iii) Security refundable	25,394.00	25,394.00
(iv) Other (Performance Reward)	600,000.00	
TOTAL (A)	952,718.00	25,394.00
B. PROVISIONS:		
1. For Taxation		
2. Gratuity		
3. Superannuation/Pension		<u> </u>
(i) Contribution to Superannuation scheme	-	-
4. Accumulated Leave Encashment		-
6. Salary	3,395,437.00	1,064,542.00
TOTAL (B)	3,395,437.00	1,064,542.00
TOTAL (A + B)	4,348,155.00	1,089,936.00

Schedule 8 - Fixed Assets

(Amount in Rs.)

			GROSS	BLOCK				DEPREC	CATION			NET BLO	CK
DESCRIPTION	Cost/value at the beginning of the year (a)	Additions year 1.4.2019- 30.9.2019	1.10.2019-		Cost/value at the year end (d)	Deprecation Rate % (e)	As at the beginning of the year (f)	year 1.4.2019-	1.10.2019- 31.3.2020	On Deducti ons during the year	Total Up to the year-end (i)	As at the end of current year (d - f - g)	As at the end of previous year
Tangible Assets										,			
Building	20,503,325		-	-	20,503,325	10%	2,050,333		-	-	22,781,472	18,452,992	20,503,325
Furniture, Fixtures	1,734,531	29,913	31,100	-	1,795,544	10%	173,453	2,991	1,555	-	177,999	1,617,545	1,734,531
Vehicle	1,490,183		-	-	1,490,183	15%	223,527	-	-	-	223,527	1,266,656	1,490,183
Mobile & Portable Devices	115,667	71,000	10,900	-	197,567	15%	17,350	10,650	818		28,818	168,749	115,667
Office Equipment	1,591,319	80,799	159,900	-	1,832,018	15%	238,698	12,120	11,993	-	262,811	1,569,207	1,591,319
Surveillance System	11,931,861			-	11,931,861	15%	1,789,779	-	-	-	1,789,779	10,142,082	11,931,861
Computer/ Peripherals	402,995	152,388	42,900	-	598,283	40%	161,198	60,955	8,580	-	230,733	367,550	402,995
Library Books	32,298			-	32,298	40%	12,919			-	12,919	19,379	32,298
Scientific/Technical Equipment	82,441			-	82,441	15%	12,366			-	12,366	70,075	82,441
Intangible Assets													
Webiste	247,655	1,330,664		-	1,578,319	25%	61,914	332,666		-	394,580	1,183,739	247,655
TOTAL FOR THE CURRENT YEAR	38,132,275	1,664,764	244,800		40,041,839		4,741,537	419,382	22,946		25,915,004	34,857,974	38,132,275

Schedule 9 –Investme ts from Earmarked / Endowment Funds

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

Schedule 10 -Investments Others

(Amount in Rs.)

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

Schedule 11 - Current Assets, Loans, Advances etc

A. CURRENT ASSETS:	Current Year	Previous Year
1. Inventories:	-	-
a) Stores and Spares		
b) Loose Tools		
c) Stock-in-trade		
Finished Goods		
Work-in-progress		
Raw Materials		
2. Sundry Debtors:		
a) Debts Outstanding for a period exceeding 6 months	<u> </u>	
b) Others	-	
3. Cash balances in hand (including cheques/drafts and imprest)		
Cash- In - Hand	-	-
Imprest	175,000.00	120,000.00
4. Bank Balances:		
a) With Scheduled Banks:		
- On Current Accounts		-
- On Deposit Accounts	<u> </u>	-
(includes margin money)		
- On Savings Accounts	10,013,032.10	7,449,460.30
b) With non-Schedules Banks:	_	-
-On Current Accounts	_	
- On Deposit Accounts		
- On Savings Accounts		
5. Post Office-Savings Accounts	<u> </u>	
TOTAL (A)	10,188,032.10	7,569,460.30

Schedule 11b - Current Assets, Loans, Advances etc

(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		<u> </u>
c) Other (specify)		<u> </u>
2. Advances and other amounts recoverable in cash or for value to be		
received		
a) On Capital Account		-
b) Prepayments		<u> </u>
Advance Payment to CPWD		868,599.00
Advance Payment to State PWD, Bengaluru	316,000.00	316,000.00
Other	875,061.00	776,776.00
c) Others		
Security Deposit	62,184.00	62,184.00
Tax Deduction at Source	514,745.00	514,745.00
3. Income Accrued:		
a) On Investments from Earmarked/ Endowment	t funds	<u> </u>
b) On Investments- Others		<u> </u>
c) On Loans and Advances		-
d) Others (includes income due unrealized - Rs.)	
		_
4. Claims Receivable		<u> </u>
TOTAL (B)	1,767,990.00	2,538,304.00
TOTAL (A + B)	11,956,022.1	0 10,107,764.30

Schedule 12 -Income from Sales/ Services

INCOME FROM SALES/SERVICES:	Current Year	Previous Year
1) Income From Sales		<u> </u>
a) Sale Of Finished Goods	<u> </u>	<u> </u>
b) Sale Of Raw Material		<u> </u>
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)	<u> </u>	<u> </u>
e) Others (Specify)		
TOTAL (B)		

Schedule 13 - Grants / Subsidies

(Amount in Rs.)

(Irrevocable Grants & Subsidies Received)	Current Year	Previous Year
Central Government	84,986,937.00	98,673,952.00
2. State Government(s)		-
3. Government Agencies	<u> </u>	-
4. Institutions/Welfare Bodies	<u> </u>	-
5. International Organisations	<u> </u>	-
6. Others (Specify) /Bank TRFMisc.	<u> </u>	<u> </u>
Total	84,986,937.00	98,673,952.00
Unspent Balance of Grants	<u> </u>	-18,777,545.00
TOTAL	84,986,937.00	79,896,407.00

Schedule 14 -Fees / Subscriptions

		(Amount in Rs.)
FEES/SUBSCRIPTIONS	Current Year	Previous Year
1. Entrance Fees		<u>-</u>
2. Annual Fees/Subscriptions		
3. Seminar/Program fees		_
4. Consultancy Fees		
5. Others (Specify)	-	-
TOTAL	-	-

Schedule 15 -Income from Investments

(Amount in Rs.)

				(Allioulit ill Na
Income from Investments	_	FROM EARMARKED FUND	INVESTMENT OTHERS	
Income on invest from earmarked/endowment funds transferred to funds	Curent Year Previous Year		Curent Year	Previous Year
1. Interest			-	
a) On Govt. Securities'	-	-		
b) Other Bonds/Debentures		-		
2. Dividends:				
a) On Shares				
b) On Mutual Fund Securities	_	-	<u> </u>	<u>-</u>
3. Rents			- -	<u>-</u>
4. Others (Specify)			-	
TOTAL				

Transferred To Earmarked/Endowment Funds

Schedule 16 -Income from Royalty, Publication

Income from Royalty, Publication	Current Year	Previous Year
A Jacobs Crays Develle		
1. Income From Royalty		
2. Income From Publications		
3. Others (Specify)	-	
TOTAL	-	-

Schedule 17 -Interest Earned on the Term Deposits / Saving Accounts / Loan

(Amount in Rs.)

		(*
	Current Year	Previous Year
1. On Term Deposit		
a) With Scheduled Banks		339,155.00
b) With Non Scheduled Banks		
c) With Institutions	<u>-</u>	
d) Others	<u>-</u>	<u>-</u>
2. On Saving Accounts		
a) With Scheduled Banks		946,187.00
b) With Non Scheduled Banks	<u>-</u>	
c) Post office Savings Accounts	<u>-</u>	
d) Others		
3. On Loans		
a) Employee/Staff		
b) Others		_
4. Interest on Debtors and Other Receivables		
Total	-	1,285,342.00

Schedule 18 -Other Income

		(7 timodrit in 1 tol)
	Current Year	Previous Year
1. Profit on Sale/disposal of Assets:		
a) Owned Assets	6,000.0	5,019.00
•		
b) Assets acquired out of grants, or received free of cost		<u> </u>
2. Export Incentives realized	<u> </u>	<u> </u>
3. Fees for Miscellaneous Services	<u> </u>	<u> </u>
4. Miscellaneous		
(a) Earlier year provisions written off		
(b) GIA earlier issued refunded back		<u> </u>
(c) Interest received on staff advance		<u> </u>
(d) Value of assets received back from the Ministry		
(f) Misc Income	-	1,880.00
(1) MISC INCOME		1,000.00
Tatal	C 000 00	C 000 00
Total	6,000.00	6,899.00

Schedule 19 -Increase / Decrease in Stock of Finished Goods & Works in Process

INCREASE/DECREASE IN STOCK OF
FINISHED GOODS & WORK IN
PROGRESS

A) Closing Stock
- Finished Goods
- Work In Progress
- Stock
- Finished Goods
- Finished Goods
- Finished Goods
- Finished Goods
- Total

Current Year

Previous Year

- Frevious Year

Schedule 20 - Establishment Expenses

	,	
	Current Year	Previous Year
a) Salaries and Wages	32,833,576.00	24,210,796.00
b) Allowances and Bonus	<u>-</u>	<u>-</u>
c) Contribution to Provident Fund	<u> </u>	
d) Contribution to Other Fund (Specify)	<u> </u>	
e) Staff Welfare Expenses	24,407.00	13,958.00
<u>f)</u> Expenses on Employees' Retirement & Terminal		
Benefits	. <u></u> _	_
g) Others		<u>-</u>
Honorarium	-	40,000.00
TOTAL	32,857,983	24,264,754

Schedule 21 -Other Administrative Expenses Etc.

	(Amount in Rs.)	
	Current Year	Previous Year
a. Purchases		
b. Conveyance and Cartage	46,324.00	47,554.00
c. Repairs and maintenance		
Building	19,320.00	8,809,479.00
Other	323,149.00	360,849.00
d Vehicles Running Expenses	310,802.00	310,660.00
e. Vehicles Maintenance	176,304.00	127,639.00
f. Postage, Telephone and Communication	242 427 00	224 577 00
Charges.	313,127.00	334,577.00
g. Printing, Publication and Periodicals	336,730.00	116,513.00
h. Travelling Expenses	<u>2,403,056.00</u>	3,870,031.00
i. Legal & Professional Charges	132,091.00	284,798.00
j. Hospitality Expenses	468,217.00	185,037.00
k. Advertisement and Publicity	- -	
I. Professional Charges m. Electricity & Water Charges	102 009 00	102 160 00
-	192,908.00	193,160.00
n. Distribution Expenses 0. TDS		
p. Printing & Stationery	561,206.00	461,634.00
g. Imp.Expenses	301,200.00	401,034.00
r. Relocation/Moving Expenses	<u> </u>	
s. Bank Charges	282.20	645.70
t. Other Office expenses	768,364.00	485,416.00
u. Rent	92,624.00	90,719.00
v. Dificit on sale of unusable assets	92,024.00	30,7 13.00
Total (I)	6,144,504.20	15,678,711.70
Total (I)	0,144,304.20	13,070,711.70
II. Payments Against Various Projects		
Expenses on Training, Workshop & Conferences/		
Meeting	842,604.00	1,714,726.00
Expenses on Research Projects & Monitoring	_	
Total (II)	842,604.00	1,714,726.00
III. Unspent balance of GIA refundable to Ministry.	<u>-</u>	
TOTAL (I+II+III)	6,987,108.20	17,393,437.70

Schedule 22 - Grants.

(Amount in Rs.)

	(Amount in 13.)		
	Current Year	Previous	Year
a. Grants given to Institutions /Organisations	44,801,00	<u> </u>	,104,723.00
Unspent grants-in aid refundable to ministry		-	
b. Subsidies given to Institutions/ Organisations		-	-
Total	44,801,000	.00	1,104,723.00

Schedule 23 -Interest

(Amount in Rs.)

	Current Year Previous Year	
a. On Fixed Loans		
b. On Other Loans (including Bank Charges)		
c. Other	1,128,194.00	-
Total	1,128,194.00	-

Schedule 23 -Interest

	(/ tillodit iii rto.)
	Current Year Previous Year
a. Prior Period Income	-
Related to Fixed Assets	1,367,068.00
Total (a)	1,367,068.00
b. Prior Period Expenses	
Related to Fixed Assets	30,404.00
Related to Expenses	55,713.00
Total (b)	86,117.00
Total (A-B)	1,280,951.00

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.

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 realisation in the ordinary course of business, equal at least to the aggregate amount shown in the Balance Sheet.
- **4.** Schedule 1 to 25 annexed form an integral part of the Balance Sheet as at 31st March, 2020 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.

स्पीउ पीस्ट

कार्यालय महानिदेशक लेखापरीक्षा पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली—110 002

DGA/SD/EA/136/SAR/NTCA /2020-21 | 869

दिनांक:

सेवा में,

3 1 MAR 2021

Dr. S. P. Yadav,

ADG (PT) & MS,

National Tiger Conservation Authority, MOEF & CC 7th floor, Pandit Deendayal Antyodaya Bhawan, CGO Complex, Lodi Road, New Delhi-110003

विषयः SAR on the accounts of National Tiger Conservation Authority for the year 2019-20 महोदय,

मुझे वर्ष 2019-20 के लिए National Tiger Conservation Authority का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है।

संसद के दोनों सदनों में प्रस्तुत करने से पहले वर्ष 2019-20 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया / अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा ज़ारी किया गया रेज़ोल्यूशन ऑडिट को भेजा जाए। प्रत्येक दस्तावेज जो संसद में प्रस्तुत किया जाए उसकी तीन प्रतियाँ इस कार्यालय तथा दो प्रतियाँ भारत के नियंत्रक महालेखापरीक्षक को अग्रेषित की जाए। संसद के दोनों सदनों में प्रस्तुत करने की तिथियाँ भी इस कार्यालय को सूचित की जाए।

भवदीया,

संलग्नक:- प

पृथक लेखापरीक्षा प्रतिवेदन

निदेशक (पर्या.ले.)

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Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of National Tiger Conservation Authority, New Delhi for the year ended on 31 March 2020

We have audited the attached Balance Sheet of National Tiger Conservation Authority (NTCA), New Delhi as on 31 March 2020, the Income & Expenditure Account and the Receipts & Payment Account for the year ended on that date under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 38R of the Wildlife (Protection) Act, 1972 as amended from time to time. These financial statements are the responsibility of the NTCA's management. Our responsibility is to express an opinion on these financial statements based on our audit.

- 2. This Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- 3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
- 4. Based on our audit, we report that:
- (A) Balance Sheet
- 1. Assets
- 1.1 Current Assets, Loans, Advances etc.

Rs. 5,14,745/- has been shown as tax deducted at source (TDS). This amount was deducted on the Fixed Deposit/ Term Deposit in the previous year's upto 2018. As per Section 10(46) of the Income Tax Act 1961, a statutory body can be exempted from payment of income tax subject to the Notification issued in this regard by the GOI. NTCA has not made any effort to recover the TDS deducted by the Bank from the

Income Tax Department. Moreover, NTCA never filed its income tax returns to the Income Tax Department.

(B) General

1. Non-creation of 'Tiger Conservation Authority Fund'

As per the Gazette Notification dated 4 September 2006 related to amendment in the Wild Life (Protection) Act, 1972 wherein Chapter IVB was inserted related to constitution of the National Tiger Conservation Authority in terms of Section 38L. As per Section 38Q (2) of the Act, a Fund to be called 'Tiger Conservation Authority Fund' should be constituted, which needs to be applied for meeting salary, allowances and other remuneration of the members, officers and other employees of the Tiger Conservation Authority in discharge of its functions.

Even after notification of the National Tiger Conservation Authority (Recruitment and Conditions of Service of Officers and Other Employees) Rules 2007, on 28th September 2007 for the purpose, no fund was created by the NTCA till date.

Despite pointed out by Audit during the year 2018-19 in Certification Audit, no action has been taken by the NTCA.

2. Non- Execution of Title Deeds of Buildings

Above includes the gross cost of Rs. 2,50,03,325/- on account of on account of Buildings of Regional office, Guwahati purchased from Housefed Assam in July 2012 and another Regional office Nagpur building allotted by PWD Nagpur in May 2015. The title/conveyance/lease deeds of these properties were neither executed nor had NTCA made any effort for executing the same. Moreover, each property wise details of title/conveyance/lease deed have also not been disclosed in the books of account.

3. Non provision for Terminal Benefits

NTCA did not make any provision for 'Terminal Benefits' viz. Gratuity, Accumulated Earned Leaves, Leave Salary and Pensionary benefits of its officers/officials working in the Authority on regular capacity and deputation and a 'Nil' balance was reflected in both Schedule-7 'Current Liabilities and Provisions' and/or Schedule-20 'Establishment Expenses' of the accounts despite being pointed-out in audit during previous year also.

(C) Grants-in-Aid:

Non matching of Grants-in-Aid receipt and expenditure.

NTCA received Grants-in-Aid of Rs. 84,986,937/- and Rs. 17,41,509/- other receipts during 2019-20 besides an opening Bank/ Imprest balance of Rs. 75,69,460/-. Out of total amount of Rs. 94,297,906/-, the Authority had payment of Rs. 84,109,874/-, leaving a closing Bank/Imprest balance of Rs. 10,188,032/-.

(D) 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 & Expenditure Accounts and Receipts & 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 and other matters mentioned in *Annexure* to this Audit Report give true and fair view in conformity with accounting principles generally accepted in India.
 - a. In so far as it related to the Balance Sheet, of the state of affairs of the NTCA, as at 31st March 2020 and
 - b. In as far as it related to Income & Expenditure Accounts, of the *deficit* for the year ended on that date.

Place: New Delhi

For and on behalf of the C&AG of India

Date: 3 | 103/2 |

Director General of Audit (E&SD)

Internal Audit/Control System

(a) Adequacy of Internal Audit System

Internal Audit was conducted upto March 2020 but the report was not furnished to audit.

(b) Adequacy of Internal Control System

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

(i) Non-maintenance of record of assets created out of Grants for creation of Capital Assets

As per GFR 233, assets created out of Grants-in-aid for creation of capital assets can be retained or disposed-off by the grantee institution with the prior approval of the Authority. However, the Authority did not maintain any record of the assets created out of grants provided for creation of capital assets to the grantee institutions.

(ii) Non-maintenance of the register of grants released by the Authority

As per rule 234 of the GFRs 2017, a Register of Grants needs to be prepared by the sanctioning authority, as per Form GFR-21, however the same was not being maintained despite release of grants-in-aid amounting to Rs. 2665.07 lakhs during the period from 2013-14 to 2019-20 by the Authority.

(iii) Surprise check of Cash was not carried out during 2019-20.

(iv) Bank Reconciliation Statement

NTCA had furnished the bank reconciliation statement of NTCA Hqrs New Delhi for the month of March 2020. However, no reconciliation statement of accounts maintained by Regional offices i.e., Nagpur, Guwahati and Bengaluru were furnished for scrutiny.

(v) Monitoring of Utilization Certificates

Scrutiny of the records revealed that 22 number of Utilization Certificates (UCs) for Rs. 224.93 lakhs were still awaited from 15 institutions in respect of grants-in-aid released from 2012-13 to 2018-19. NTCA did not pursue the institutions regularly for furnishing the UCs at the end of the twelve months.

(C) System of Physical Verification of Assets, and Inventory.

Scrutiny of the annual accounts of NTCA for the year 2019-20 revealed that the physical verification of Assets, Stores/Consumable items and Library has not been carried out by the NTCA nor any report of the same was produced to Audit. Though this discrepancy was pointed out by audit during previous years also, however no action was taken by the Authority.

(D) The Authority had no disputed statutory dues outstanding for more than six months from the date of becoming due during 2019-20.

Director (EA)



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

> DGA (ESD)/EA/136/SAR/NTCA/2020-21 プタフス Dated :

> > 3 1 MAR 2021

Dear Dr. Yadar,

We have audited the annual accounts of National Tiger Conservation Authority, New Delhi for the year 2019-20 and have issued the Audit Report thereon vide letter dated 31/03/21 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.

Waren regards,

Yours sincerely,

Encl: As above

Dr. S. P. Yadav,
ADGF (PT) & MS
National Tiger Conservation Authority
B-1 Wing, 7th Floor, Pt. Deendayal Antyodaya Bhawan,
CGO Complex,
New Delhi-110 003.

Annexure 'A'

1. Overstatement of Current Liabilities and provisions.

Scrutiny of other current liabilities revealed that the security deposit of Rs. 31600/was deposited as surety in the year 2015 and 2016 by M/s SKM wildlife Conservation foundation against the award of work of publication and printing of by monthly publication of "STRIPES" This security deposit of Rs. 31600/- was duly refunded by NTCA on 27/06/2018. Thus, this has resulted in overstatement of Current Liabilities and Expenditure each by Rs. 31600/-.

2. Overstatement of loan advances and others.

Scrutiny of the annual accounts of NTCA for the year 2019-20 revealed that NTCA has carried out maintenance and repair work of Building, at its regional office, Bengaluru. In the year 2015 for which an amount of Rs. 3,95,000/- was estimated and Rs. 3,16,000/- (80% of the funds of Rs. 3,95,000/-) was paid as advance to State PWD on 03/02/2015. The work was completed and remaining 20% of amount of Rs. 79,000/- was already paid in Sep. 2015. However, the advance payment of Rs. 3,16,000/- still lying unadjusted in the advances (Schedule-11). Thus, this has resulted in overstatement loans and advances and understatement of others administrative expenses -Repair and maintenance of Building.

3. Understatement of Fixed Assets.

Scrutiny of records revealed that a Civil Work on account of raising of parking slot for NTCA office, Housefed Complex, Rukmini Gaon, Guwahati, at a cost of Rs. 2,91,559/- during the year 2019-20. It was observed that the above expenditure has been booked under other Office expenses (Schedule-21) instead of booking it in as addition in the fixed assets (Buildings) (Schedule-08) as it is capital expenditure. Thus, this has resulted in understatement of fixed assets and overstatement of Other office expenses by Rs. 2,91,559/- and effect of Depreciation there on.

4. Understatement of Income

Scrutiny of the annual accounts of NTCA for the year 2019-20 revealed that Schedule–17 "Interest earned on term deposits/saving accounts/loan" related to Income and Expenditure Account shows an amount of Rs. NIL as interest earned on 'Saving Accounts with scheduled Banks". However, the certificate of interest obtained from the bank revealed that the interest earned and credited by Bank is Rs.5.01 Lakhs. This had resulted in understatement of income by Rs. 5.01 lakhs besides overstatement of receipts and bank balances on saving account.

(a) Non-preparation of Vouchers

- (i) For payments made to various parties, NTCA had been preparing vouchers in the format of GAR 29-Fully Vouched Contingent Bill. Similarly, for the receipts, no vouchers were prepared after issue of receipts in TR-5. No physical vouchers/register(s) etc. were maintained in respect of Journal Entries/ Adjustment Entries made in the accounts. Thus, the basic principle of preparing vouchers for each and every receipt/payment is not being followed.
- (ii) NTCA did not make any provision for 'Audit Fee' for the year 2019-20 in Schedule-7 'Current Liabilities and Provisions' of the accounts.
- (b) Improper maintenance of records.
 Scrutiny of register of advance in comparison to the vouchers revealed that:
- (i) TA advances of Rs. 77,631/- given to Sh. Nishant Verma, Dr. Anup Kumar Nayak and Sh. Agni Mitra for attending vertical training capacity building workshop at Nepal from 26th -29th February 2020 was not entered in the register. In absence of which the final adjustment of this bill could not be verified.
- (ii) Some of the TA Bills were passed without supporting documents such as boarding pass etc.
- (iii) TA claims were made by the officials beyond the prescribed period of sixty days as per GFR Rule 290 and passed by the DDO.

Director (EA)

31/3/2021