



Annual Report (2015-16)

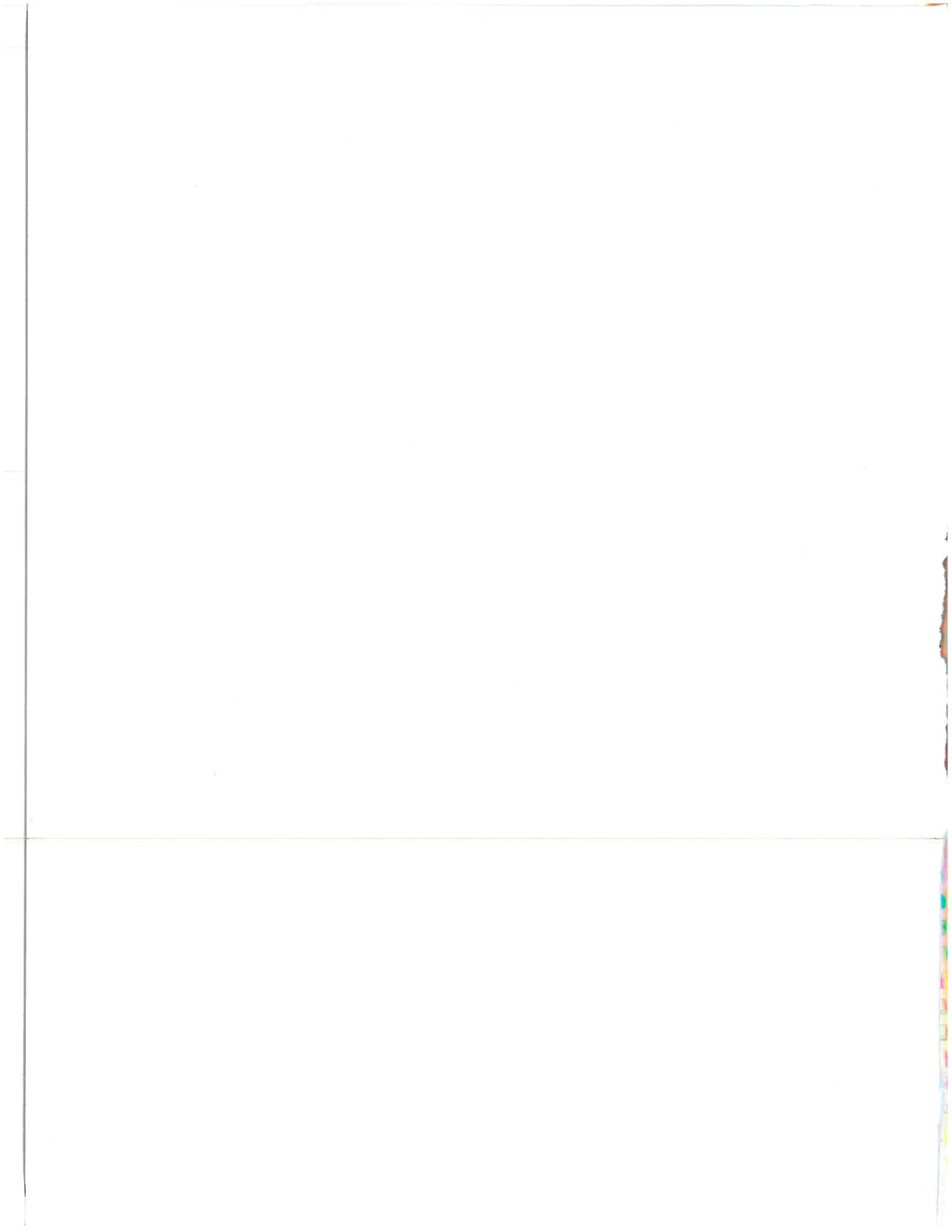


NATIONAL TIGER CONSERVATION AUTHORITY

Ministry of Environment, Forest and Climate Change

Government of India

ANNUAL REPORT 2015-16





INDEX

S. No.	Chapter No.	Item	Page No.
1.	Chapter I	Introduction	5
2.	Chapter II	Constitution of the National Tiger Conservation Authority including changes therein and its functions	6-7
3.	Chapter III	Meetings of the National Tiger Conservation Authority and important decisions taken therein	8-12
4.	Chapter IV	Committees constituted by the National Tiger Conservation Authority	13-16
5.	Chapter V	Administrative matters	17-25
6.	Chapter VI	Finances and accounts of the National Tiger Conservation Authority	26
7.	Chapter VII	Annual Plan of the National Tiger Conservation Authority	27-28
8.	Chapter VIII	Compliance issues	29-33
9.	Chapter IX	Annexures	34
10.	(i)	List of Tiger Reserves in India	35
11.	(ii)	Tiger Mortality (Natural and Other Causes) inside and outside Tiger Reserves	36-39
12.	(iii)	Centrally Sponsored Scheme of Project Tiger: Tiger Reserve-wise sanction (as on 31.3.2016)	40-42
13.	(iv)	Financial statement / balance sheet as on 31 st March of the year	43
14.	(v)	Financial statement (Income & Expenditure Accounts) as on 31 st March of the year	44
15.	(vi)	Financial Statement (Receipts and Payments) as on 31 st March of the year	45-47
16.	(vii)	Schedule 1 - Corpus / Capital fund -Financial statements - Schedules forming part of balance sheet as on 31 st March of the year	48
17.	(viii)	Schedule 7 (Current Liability and Provisions)	49
18.	(ix)	Schedule 8 (Fixed Assets)	50
19.	(x)	Schedule 10 (Investments Others)	51
20.	(xi) -	Schedule 11 (Current Assets, Loans, Advances, etc.)	52-53
21.	(xii)	Schedule 13 (Grants/Subsidies)	54
22.	(xiii)	Schedule 14 (Fees/Subscriptions)	55



23.	(xiv)	Schedule 17 (Interest earned on the terms deposits/ saving accounts loans.	56
24.	(xv)	Schedule 18 (Other Income)	57
25.	(xvi)	Schedule 20 (Establishment Expenses)	58
26.	(xvii)	Schedule 21 (Other Administrative Expenses, etc.)	59
27.	(xviii)	Schedule 22 (Grants)	60
28.	(xix)	Schedule 24 (Significant Accounting Policies)	61
29.	(xx)	Schedule 25 (Contingent liabilities and Notes on Accounts)	62
30.	(xxi)	Audit Report on the accounts of National Tiger Conservation Authority	63-67



FORM – A

**NATIONAL TIGER CONSERVATION AUTHORITY
ANNUAL REPORT FOR THE FINANCIAL YEAR APRIL, 2015 TO MARCH, 2016
(Eighth Annual Report of the NTCA after its constitution)**

CHAPTER I

Introduction

The National Tiger Conservation Authority 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 National Tiger Conservation 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. 'Project Tiger' is a Centrally Sponsored Scheme of the Ministry of Environment, Forest and Climate Change, providing funding support to tiger range States, for in-situ conservation of tigers in designated tiger reserves, 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 tiger conservation:-

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.

Objectives of The National Tiger Conservation Authority:-

Providing statutory authority to Project Tiger so that compliance of its directives become legal. Fostering accountability of Centre-State in management to Tiger Reserves, by providing a basis for MoU with States within our federal Structure. Providing for an oversight by Parliament. Addressing livelihood interests of local people in areas surrounding Tiger Reserves.



CHAPTER II

Constitution of the National Tiger Conservation Authority including changes therein and its functions

The National Tiger Conservation Authority was constituted with effect from 4.09.2006, 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 the Chairmanship of Chief Ministers and establishment of Tiger Conservation Foundation. List of the NTCA members, constituted vide Gazette Notification dated 10th September, 2015 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 (Vacant) | - Vice-Chairperson |
| 3. | The Member of Parliament (Lok Sabha) Shri Nagendra Singh | - Member |
| 4. | The Member of Parliament (Lok Sabha) Shri Raju Shetti | - Member |
| 5. | The Member of Parliament (Rajya Sabha) Shri P. Bhattacharya | - Member"; |
| 6. | Shri M.C. Malakar, Retd. PCCF (WL) & CWLW, Assam, House No. 33, Sewali Path, P.O. Hatigaon, Guwahati-38. | - Member |
| 7. | Shri B.K. Patnaik, Retd. PCCF (WL) & CWLW, Uttar Pradesh 105, Surekha Villa, Migamananda Nagar, Lane-2, Bomikhal, Bhubaneswar, Odisha-751012 | - Member |
| 8. | Dr. Tishyarakshit Chatterjee, Retd. Secretary, Ministry of Environment, Forest and Climate Change & Director, Indian Institute of Public Administration, Indraprastha Estate, Ring Road, New Delhi. | - Member |
| 9. | Shri Hemendra Kothari, Chairman, DSP Black Rock, Mafatlal Centre, 10 th Floor, Nariman Point, Mumbai-400021. Maharashtra | - Member |
| 10. | Shri Rajpal Singh Tanwar, Saket, 4 Prem Nagar, Jhotwara, Jaipur-302012, Rajasthan. | - Member |
| 11. | Shri Ravi Singh, Secretary General & CEO, WWF-India, 172 B, Lodhi Estate, New Delhi-110003 | - Member |
| 12. | Dr. Erach Bharucha, Director, Bharati Vidyapeeth Institute of Environment, Education and Research, Katraj-Dhankawadi Campus, Pune-Satara Road, Pune-411043 | - Member |
| 13. | Dr. Rajan Gurukkal, Visiting Professor, Centre for Contemporary Studies Indian Institute of Science, Bangalore-560012. | - Member |
| 14. | Secretary, Ministry of Environment and Forests | - Member |
| 15. | Director General of Forests & Special Secretary, Ministry of Environment & Forests | - 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 | - Member |
| 22. | Chief Wildlife Warden, Arunachal Pradesh | - Member |
| 23. | Chief Wildlife Warden, West Bengal | - Member |
| 24. | Chief Wildlife Warden, Uttarakhand | - Member |
| 25. | Chief Wildlife Warden, Maharashtra | - Member |
| 26. | Chief Wildlife Warden, Karnataka | - Member |
| 27. | Chief Wildlife Warden, Bihar | - Member |
| 28. | Joint Secretary and Legislative Counsel , Legislative Department, Ministry of Law and Justice | - Member |
| 29. | Additional Director General (Project Tiger), Ministry of Environment and Forests | - Member Secretary |

**Functions of the NTCA:**

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

- (a) to approve the tiger conservation plan prepared by the State Government under sub-section (3) of section 38V of this Act;
- (b) evaluate and assess various aspects of sustainable ecology and disallow any ecologically unsustainable land use such as, mining, industry and other projects within the tiger reserves;
- (c) lay down normative standards for tourism activities and guidelines for project tiger from time to time for tiger conservation in the buffer and core area of tiger reserves and ensure their due compliance;
- (d) provide for management focus and measures for addressing conflicts of men and wild animal and to emphasize on co-existence in forest areas outside the National Parks, sanctuaries or tiger reserve, in the working plan code;
- (e) provide information on protection measures including future conservation plan, estimation of population of tiger and its natural prey species, status of habitats, disease surveillance, mortality survey, patrolling, reports on untoward happenings and such other management aspects as it may deem fit including future plan conservation;
- (f) approve, co-ordinate research and monitoring on tiger, co-predators, prey habitat, related ecological and socio-economic parameters and their evaluation;
- (g) ensure that the tiger reserves and areas linking one protected area or tiger reserve with another protected area or tiger reserve are not diverted for ecologically unsustainable uses, except in public interest and with the approval of the National Board for 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;
- (j) facilitate ongoing capacity building programme for skill development of officers and staff of tiger reserves, and
- (k) perform such other functions as may be necessary to carry out the purposes of this Act with regard to conservation of tigers and their habitat.



CHAPTER III

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

Decisions taken in The 11th meeting of the National Tiger Conservation Authority (NTCA) was held under the Chairmanship of Shri Prakash Javadekar, Hon'ble Minister for Environment, Forest & Climate Change and Chairman, National Tiger Conservation Authority on 28 August, 2015 at Teesta Hall, Indira Paryavaran Bhawan, Jor Bagh, New Delhi are as below:

The Hon'ble MEF&CC and Chairperson, NTCA welcomed the members and initiated the discussion. He highlighted the importance of tiger conservation and India's long standing track record under Project Tiger and congratulated the NTCA, tiger range States and field functionaries in securing 70% population of wild tigers in the world. The Hon'ble Chairman also lauded the efforts of the Project Tiger in extending its coverage with 48 tiger reserves in 18 States, covering almost 2.12% of our country's geographical area. The Hon'ble Chair also thanked the outgoing NTCA members for their active participation and contribution made by each one of them over the years. He also appreciated the achievements of the NTCA vis-à-vis All India Tiger Estimation and endorsed the methodology and process followed by the NTCA in the estimation. While appreciating the endeavour of the NTCA, Wildlife Institute of India, Dehradun and other National Conservation NGOs in the said exercise, efforts of one of the NGO was also denounced for creating controversies vis-à-vis the methodology adopted and outcome of the estimation exercise, 2014. In the meeting, India's endeavour on national and international fronts for tiger conservation were highlighted besides appreciation for the concern shown for securing the tiger source areas, with an exclusive tiger agenda, followed by a co-occurrence agenda in the buffer and beyond. The Hon'ble Minister emphasized on the use of electronic surveillance (e-Eye), unmanned aerial vehicles (UAV)/ Drone, besides people's participation and recognition of their efforts towards forest and wildlife conservation, which *inter alia* includes tigers also, in management and monitoring of tiger reserves as well as controlling man animal conflicts.

The Chairperson reiterated the commitment to protect biodiversity / wildlife and forests, while stating that protection of nature and development can go hand in hand and conservation should not be seen as a drag on development.

The Chairperson announced the following decisions vis-à-vis the agenda items:

1. Harmonizing the buffer management of the tiger reserve with strong focus on inclusive agenda.
2. Proactive steps for mitigation of risk posed by human tiger conflicts.
3. Active steps to be taken on voluntary relocation of villages with timely use of available fund as well as exploring funding from CAMPA and other sources.

This was followed by deliberation on agenda items as indicated below:



Agenda Item No. 1

Confirmation of minutes of the tenth meeting (dated 26.08.2014) including action taken.

The Chairman solicited comments on the minutes of the 10th meeting of the NTCA. The NTCA confirmed the minutes of its 10th meeting held on 26th August, 2014

Agenda Item No. 2

Action taken on the minutes of the 10th meeting of the NTCA

The action taken on the minutes of the 10th meeting of the NTCA are as below:

1. **Requesting the State of Karnataka for a proposal to notify Cauveri and MM Hills Wildlife Sanctuaries as a tiger reserve.**

The Member Secretary, NTCA apprised that the State of Karnataka was advised vide letter No. 1-20/2013-NTCA dated 20.11.2014 of the NTCA, MoEF&CC, Government of India for submission of proposal under section 38V of the Wildlife (Protection) Act, 1972 to notify the Cauveri and MM Hills Wildlife Sanctuaries as a Tiger Reserve and the State is not inclined to declare the Cauveri and MM Hills Wildlife Sanctuaries as a tiger reserve and so far proposal in this regard has neither been placed before the State Government, nor before the NTCA.

The NTCA took note of the action taken as indicated in the Agenda notes.

2. **Annually carrying out 'Management Effectiveness Evaluation of Tiger Reserves' by States.**

All Chief Wildlife Wardens of tiger States and Field Directors of tiger reserves have been apprised.

The NTCA took note of the action taken as indicated in the Agenda notes.

3. **Collaboration of National Tiger Conservation Authority and Wildlife Crime Control Bureau for an online tiger / wildlife crime tracking / reporting system in tiger reserves.**

Action has been initiated.

The NTCA took note of the action taken as indicated in the Agenda notes.

4. **Institutionalizing an award for successful conservation of endangered species (other than tiger) in tiger reserves.**

Action has been initiated.

The NTCA took note of the action taken as indicated in the Agenda notes.

5. **Recommendation for notification of Bor Wildlife Sanctuary, Maharashtra as Tiger Reserve.**



Bor Wildlife Sanctuary has been notified as 47th Tiger Reserve of the country by the State of Maharashtra vide notification No. WLP-0114/CR-26/F-1 dated 16th August, 2014.

The NTCA took note of the action taken as indicated in the Agenda note.

Agenda Item No. 3

Update on Recent Initiatives

The Member Secretary, NTCA did a presentation and apprised of various initiatives taken by the NTCA. The Authority took note of the recent initiatives.

Agenda Item No. 4

Approved of Budget / Expenditure Schedule of Year 2014-15.

The accounts of the NTCA was placed before the Authority by the Member Secretary, NTCA.

The Authority approved and ratified the following:

- (i). The form of financial statements together with balance sheet, income and expenditure account, receipts and payment statements as at Annexure-III for the year 2014-15.
- (ii). The allocation and other receipts of Rs. 12,48,65,448/- to the NTCA for the year 2014-15, and the expenditure incurred of Rs. 10,05,81,870/- leaving an unutilized amount of Rs. 2,42,83,578/-.

Agenda Item No. 5

Agenda items proposed by NTCA Members

(i). **Dr. A.J.T. Johnsingh, Member, NTCA**

The matter regarding construction of a border road that is planned along the Indo-Nepal border to provide improved logistical support to the c.110 SSB (Sashastra Seema Bal) camps established along the Indo-Nepal border. It was highlighted by the member that the proposed road will severely affect the habitat connectivity and threaten the integrity and sustainability of the Terai Arc Landscape of Indo-Nepal region (i.e. Pilibhit Tiger Reserve – Dudhwa Tiger Reserve which includes Kishanpur and Katerniaghat Wildlife Sanctuary – Suklaphanta Reserve in Nepal across Lagga Bagga and between Katerniaghat Wildlife Sanctuary and Bardia landscape across the Kudyale and Mohna rivers and the Khata corridor). The member further elaborated that the purpose of construction of the new road could be served well, by a road network which already exists in the project area. In the meeting, it was decided to obtain comments from NHAI and Ministry of Defence on receipt of proposal before finalizing the matter.

(ii). **Dr. M.K. Ranjitsinh, Member, NTCA**

The member raised concerns about the management of grass lands in tiger reserves and emphasized the need for species specific approach in the grass land management strategy. In the meeting, it was decided to follow species based scientific management of grass land in tiger reserves as per the provisions contained in the Tiger Conservation Plans.



Shri Ranjitsinh also expressed his dissatisfaction over delay in implementing the decision to institute the award as taken in the 10th Meeting of the NTCA. It was clarified that there is no delay as such and the said award will be given along with other awards instituted by the Ministry of Environment, Forest & Climate Change in some major function as per decision taken in this regard.

Besides, he also mentioned that Barnawapara Sanctuary in Chhattisgarh may be declared as a tiger reserve owing to its immense potential with a very substantial prey base, relative proximity to Raipur, being free from left wing extremism and great touristic potential. It was decided that comments from Chief Wildlife Warden, Chhattisgarh would be sought in this regard.

(iii) **Dr. K. Ullas Karanth, Member, NTCA**

The member raised the matter related to voluntary relocation of villages from tiger rich area other than tiger reserves. He also flagged the issue related to parking of fund meant for relocation in the Nagarhole Tiger Reserve and requested for diversion of such non-utilized fund for voluntary relocation of villages from areas with high potential for tiger conservation such as Kudremukh in Karnataka and Wayanad in Kerala. It was made clear that funding assistance for voluntary relocation of villages under Centrally Sponsored Scheme of Project Tiger is provided to the tiger reserves to make their Critical Tiger Habitat (CTH) / Core Areas inviolate for exclusive purpose of tiger conservation subject to availability of funds with NTCA. While emphasizing the need for effectively and timely utilisation of the funds provided for such activities under the said scheme, it was also informed that the tiger States also need to harness funding from other sources including CAMPA for village relocation which may include funding for voluntary relocation from forest areas outside tiger reserves.

He also cited apprehensions of States to declare certain areas as buffer owing to various factors.

Agenda Item No. 6

Any other item with the approval of the Chair

- (i) Shri Nagendra Singh, Hon'ble Member of Parliament, Lok Sabha raised the matter related to the threat posed to Panna Tiger Reserve due to proposed infrastructural developmental activities involving the area within the Panna Tiger Reserve, Madhya Pradesh. In this regard, it was decided that any such proposal would be vetted, keeping into view mitigation measures proposed by the developmental agency concerned besides critical assessment of the probable outcomes.
- (ii) Dr. P. K. Sen, Member, NTCA, raised the matter related to the ecological impact and potential risk for tiger conservation vis-à-vis construction of Koel Dam in Palamu Tiger Reserve, Jharkhand. He also highlighted the requirement of voluntary relocation of villages and improved staffing in the tiger reserve to secure tigers in the reserve.



- (iii) Shri A. P. Shibu, Member, NTCA raised the matter related to relocation of villages from Mudumalai Tiger Reserve and requested for release of funds for relocation of two villages. In the meeting, it was informed that the case has been considered by the NTCA and 1st instalment of Rs. 8.80 crores has already been released. On his request to fund voluntary relocation in Wayanad, it was made clear that funds cannot be provided by the NTCA, for Wayanad not been a Tiger Reserve.
- (iv) Shri Brijendra Singh, Member, NTCA During deliberations, raised certain issues regarding resentment and apprehensions of States vis-à-vis declaration of Eco-Sensitive Zone, besides showing his concern on lesser allocation under Central Sponsored Scheme of Project Tiger in subsequent years and need for village relocation.
- (v) Shri J.T.Rajappa, Member, NTCA informed that in Mudumalai Tiger Reserve, persons opting for going out of villages willingly are restricted to do so in the name of settlement not being finalised under The Scheduled Tribes and Other Forest Dwellers (Recognition of Rights) or Forest Rights Act, 2005. It was decided that Ministry of Tribal Affairs would be requested for deciding a cut-off date for finalising the settlement issue.

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



CHAPTER IV

Committees constituted by the National Tiger Conservation Authority

A. Details of Committees / teams constituted by the National Tiger Conservation Authority during 2015-16 are as under:-

I. A Appraisal Committee was constituted for Umred-Karhandla Wildlife Sanctuary, Maharashtra vide letter no. 1-20/2013-NTCA dated 24th April 2015. The composition of the Committee is as below:

- | | | |
|--|---|----------|
| (i) Shri Debabrata Swain, IGF, Regional Office of NTCA, Nagpur | - | Chairman |
| (ii) CCF & Field Director, Pench Tiger Reserve, Maharashtra | - | Member |
| (iii) Dr. Vaibhav C. Mathur, AIG, NTCA Hq. | - | Member |
| (iv) Shri Bilal Habib, Scientist, WII | - | Member |
| (v) Shri Ravikiran S. Govekar, AIG Regional Office of NTCA ,
Nagpur | - | Member |

The terms of reference of the said Committee are as below:

- (i) To examine habitat conditions vis-à-vis prey population and tiger presence.
- (ii) To assess disturbances present if any, in and around the Wildlife Sanctuary,
- (iii) To analyze data to study tiger presence and distribution.
- (iv) To assess corridor / connectivity of the Wildlife Sanctuary in the Central India metapopulation of tigers.

II Constitution of an advisory group of Members of Parliament for advice/guidance on rehabilitation of hunting tribes and tiger protection vide letter no. 3-13/2014-NTCA(Pt.) dated 02-06-2015. The composition of the advisory group is as below:

Member of Parliament from Rajya Sabha :-

- (i) Shri V.P.Singh Badnore - BJP
- (ii) Shri Vijay Jawaharlal Darda - INC
- (iii) Shri A.U Singh Deo - BJD
- (iv) Shri Ranvijay Singh Judev - BJP
- (v) Dr. Chandan Mitra - BJP
- (vi) Shri Neeraj Shekhar - SP
- (vii) Shri Tarun Vijay - BJP

Member of Parliament from Lok Sabha:-

- (i) Shri Dushyant Singh - BJP
- (ii) Shri Kalikesh Singh Deo - BJD
- (iii) Shri Sushil Kumar Singh - BJP
- (iv) Shri Kirti Vardhan Singh - BJP
- (v) Shri Arka Keshari Deo - BJD

ANNUAL REPORT 2015-16



- (vi) Shri Nagendra Singh - BJP
- (vii) Shri P.D. Rai - SDF

The terms of reference of the said Committee are as below:

- (i) The group will suggest ways to contain / tackle poaching
- (ii) The group will suggest the ways to rehabilitate the tribes whose survival is linked to poaching.
- (iii) The group will inter-alia suggest measures for tiger conservation in the country.
- (iv) The group will inter-alia pursue issues related to tripartite Memorandum of Understanding (MoUs), active management, sectoral integration in tiger landscape, preventing unsustainable land uses in and around tiger reserves including corridors and village relocation.
- (v) The tenure of the advisory group will be for one year from the date of issue of the O.M.

III Constitution of a Committee in connection with proposal for Badampahar Iron Ore Mines in Rairangpur Forest Division, Odisha in the vicinity of Similipal Tiger Reserve vide letter no. 7-30/2015- NTCA dated 25th August, 2015. The Composition of the tems is as below

- a) The Inspector General of Forests, NTCA, Regional Office, Nagpur.
- b) Dr. Bibhas Panday, Wildlife Institute of India, Dehradun.
- c) The Field Director, Similipal Tiger Reserve, Odisha.

The terms and reference of the said Committee are as follows:

- (i) Quantify functionality of the Similipal - Badampahar corridor vis-a-vis tiger dispersal and assessment of social impacts with respect to the proposed site.

IV Constitution of a Working Group in connection with Railway line gauge conversion in the Melghat Tiger Reserve, Maharashtra vide letter no. 9-1/2015-NTCA (Part) dated 11th September 2015. The Composition of the tems is as below

- a) The Field Director, Melghat Tiger Reserve, Maharashtra, Nagpur.
- b) Dr. Bilal Habib, Wildlife Institute of India, Dehradun.
- c) Dr. Debabarata Swain, IGF, NTCA, Regional Office, Nagpur.

The terms and reference of the said Working Group are as follows:

- (i) To asses the impact of gauge conversion of the said line passing through core of the Melghat Tiger Reserve.
- (ii) Identify animal crossing points vis-a-vis suitable habitat along the length of the railway line.
- (iii) In absence of suitable alternatives, suggest appropriate mitigation measures.



V A Committee was constituted of an Advisory Group for Bagha- Chitauni Railway Track in Madanpur Range of Valmiki Tiger Reserve vide letter no. 1-13/93-PT 9Vol.I) dated 22th September, 2015. The composition of the team is as under:

- | | | | |
|-------|---|---|----------|
| (i) | Shri S.K. Patnaik IFS (Retd.) | - | Member |
| (ii) | Shri P.S. Somashekar, IFS , IG, NTCA Regional office
Bengaluru | - | Member |
| (iii) | Shri Bibhas Pandav, Scientist, WII, Dehradun | - | Member |
| (iv) | Shri Samir Sinha, WTI, Patna, | - | Member |
| (v) | Field Director, Valmiki Tiger Reserve | - | Convener |

The terms of reference of the said team are as below:

- (i) To visit the site where a wall has been constructed along the railway track, study aspects like fragmentation of habitat and suggest proper mitigation strategy.

VI Constitution of a **Group of Panel for Special Tiger Protection Force**, for assessment of effectiveness of raising, arming and deploying the Special Tiger Protection Force (STPF) in various Tiger Reserves, viz. Similipal (Odisha), Pench (Maharashtra) Tadoba-Andhari (Maharashtra) and Bandipur (Karnataka) vide letter no. 4th November, 2015. The composition of the team:

- | | | |
|-------|---------------------------------------|---|
| (i) | IGF, NTCA Regional Office , Bengaluru | |
| (ii) | IGF , NTCA Regional Office , Guwahati | |
| (iii) | IGF, NTCA Regional Office , Nagpur | - |

The terms of reference of the said team are as below:

- (i) To assess methodology of the requirement as Forest Guard or Police Constable.
 (ii) To assess the age group of the staff recruited.
 (iii) To assess effectiveness of deployment of STPF
 (iv) To assess overall impression and suggestion for perspective extension to other tiger reserves.

VII Constitution of a Team in connection with proposal for exchange of 19.503 hectares of forest land adjoining hospital equal area of private land contiguous with forest boundary of Shree Raghavendra Sewashram Samiti, vide letter no. 7-41/2015-NTCA dated 3rd December 2015. The Composition of the tems is as below

- a) Representative of the Chief Wildlife Warden, Uttarakhand
 b) Representative of the Wildlife Institute of India, Dehradun.
 c) Inspector General of Forests (NTCA), New Delhi.

The terms and reference of the said Committee are as follows:

- (i) To cause site appraisal on feasibility of transfer of land as exchange vis-a-vis distribution of prey species, co-predators and tigers along with dispersal of tiger from the Rajaji Tiger Reserve.



VIII Constitution of a Team in connection with diversion of 19.653 ha of forest land for widening and up-gradation of Betul-Sarni-Tekadhana-Junnardev Road (SH-43) passing through Satpura-Pench Corridor in Chhindwara district, Madhya Pradesh vide letter no. 7-42/2015-NTCA dated 28th December, 2015. The Composition of the tems is as below

- a) Dr. Debabrata Swain, IGF, NTCA, Regional Office, Nagpur.
- b) Dr. C. Ramesh, Scientist-C, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Madhya Pradesh.

The terms and reference of the said Committee are as follows:

- (i) To cause site appraisal on evaluating the area vis-a-vis tiger dispersal, identification of animal crossing points and pinch points in order to devise appropriate mitigation measures.

IX Constitution of a team in connection with proposal for diversion of 971.595 ha. of protected forest land at Bunder for Diamond Mining Project of Rio Tinto Exploration Pvt. Ltd. vide letter no. 7-1-/2016-NTCA dated 3rd March, 2016. The Composition of the tems is as below

- a) Dr. Debabrata Swain, IGF, NTCA, Regional Office, Nagpur
- b) Dr. K. Ramesh, Scientist, Wildlife Institute of India, Dehradun.
- c) Dr. Vaibhav C. Mathur, Assistant Inspector General of Forests (NTCA), New Delhi.

The terms and reference of the said Committee are as follows:

- (i) To examine the diversion proposal vis-a-vis tiger dispersal from the Panna Tiger Reserve and suggest alternatives keeping in mind importance of the landscape for tigers.

X Constitution of a team to investigate the tiger poaching issue in Corbett (Uttarakhand) and Uttar Pradesh area, vide letter no. 1-14/93-PT (Vol. VI) dated 15rd March, 2016. The Composition of the tems is as below

- a) Shri D.P.Bankhwal, IGF, NTCA Regional office, Guwahati
- b) Shri Nishant Verma, Regional Deputy Director, Northern Region, Wildlife Crime Control Bureau.

The terms and reference of the said Committee are as follows:

- (i) To investigage the tiger poaching issue in and around Corbett (Uttarakhand) and areas of Uttar Pradesh.
- (ii) Action taken by the concern officers / staff to prevent /control poaching.
- (iii) Suggestions thereof.



CHAPTER V

Administrative Matters

There are 23 regular / 28 contractual administrative personnel in the establishment of the National Tiger Conservation Authority to assist the Member Secretary in discharging his duties. Shri B.S. Bonal, IFS from Assam cadre joined the National Tiger Conservation Authority as Member Secretary from February, 2015. The position in respect to the office establishment of the National Tiger Conservation Authority and the names of the positions (2015-16), are as follows:

Sl. No.	Name of the Post	Name of the incumbent	Pay Band/Salary (Rs.)
Permanent basis			
<u>Headquarter</u>			
1.	Member Secretary	Shri B.S.Bonal	HAG+ Scale Rs. 80000 (Fixed)
2.	Inspector General of Forests (NTCA-HQ)	Dr. Himmat Singh Negi	PB-4 (Grade Pay Rs. 10,000/-)
3.	Deputy Inspector General (NTCA-HQ)	Shri Sanjay Kumar	PB-4 (Grade Pay Rs. 10,000/-)
4.	Deputy Inspector General (NTCA-HQ)	Vacant	PB-4 (Grade Pay Rs. 8,900/-)
5.	Assistant Inspector General (NTCA-HQ)	Dr. S., Rajesh	PB-4 (Grade Pay Rs. 8,900/-)
6.	Assistant Inspector General (NTCA-HQ)	Dr. Vaibhav C. Mathur	PB-3 (Grade Pay Rs. 7,600/-)
7.	Assistant Inspector General (NTCA-HQ)	Vacant	PB-4 (Grade Pay Rs. 8,700/-)
8.	Assistant Inspector General (NTCA-HQ)	Vacant	PB-4 (Grade Pay Rs. 8,700/-)
9.	Deputy Director (Finance) (NTCA-HQ)	Shri Sunil Kumar Sharma	PB-3 (Grade Pay Rs. 6,600/-)
10.	PS	Shri Mangat Ram Upto Jan-2016	PB-3 (Grade Pay Rs.5,400)
11.	PS	Shri Jagdish Prasad From Jan-16	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	Shri. Samson Daniel	PB-1 (Grade Pay Rs.2,800)

ANNUAL REPORT 2015-16



15.	Chowkidar	Shri Madan Singh	PB-1 (Grade Pay Rs.2,000)
16.	Chowkidar	Shri Suresh Pandit	PB-1 (Grade Pay Rs.2,000)
17.	MTS	Maula Ram	PB-1 (Grade Pay Rs.2,000)

	Regional Office (Guwahati)		
18.	Inspector General of Forests (NTCA) Regional Office, Guwahati	Shri D.P. Bankhwal	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	Dr. Debabrata Swain	PB-4 (Grade Pay Rs. 10,000/-)
21.	Assistant Inspector General (NTCA) Regional Office, Nagpur	Shri Ravikiran S. Govekar	PB-4 (Grade Pay Rs. 8,700/-)
	Regional Office (Bangalore)		
22.	Inspector General of Forests (NTCA) Bangalore	Shri P.S. Somashekar	PB-4 (Grade Pay Rs. 10,000/-)
23.	Assistant Inspector General (NTCA) Regional Office, Bangalore	Vacant	PB-3 (Grade Pay Rs. 7,600/-)

Outsourced basis (HQ)

1.	Finance Officer	Shri C.M. Bakshi	Rs. 36736/-
2.	Section Officer	Ms. Bulbul Ghatak	Rs.22000 /-
3.	Consultant	Shri R.K. Kataria	Rs. 36736/-
4.	Data Analyst	Shri B.K. Mishra	Rs. 33674/-
5.	Accountant	Shri S.N. Dhaulakhandi	Rs. 27552/-
6.	Data Entry Operator	Ms. Sheetal Bisht	Rs. 27552/-
7.	Data Entry Assistant	Shri Khushi Ram	Rs. 15307/-
8.	Data Entry Assistant	Shri Dheerendra Kumar Pandey	Rs. 13776/-



9.	Data Entry Assistant	Ms. Arti	Rs. 11180/-
10.	Office Assistant	Shri Laxman Singh	Rs. 23725/-
11.	Office Assistant	Shri Mukesh Kumar	Rs. 23725/-
12.	Dispatcher	Ms. Radha	Rs. 23725/-
13.	Driver	Shri Akbar	Rs. 16838/-
14.	Messenger	Shri Shiv Singh	Rs. 15307/-
15.	Office Boy	Shri Deepak Singh	Rs. 12269/-
16.	Office Boy	Shri Rahul Bhandari	Rs. 11154/-
17.	Safaikaramchari	Shri Rahul	Rs. 10402/-
Outsourced basis (Regional Office)			
1.	Consultant,NTCA Regional Office	Guwahati, Shri Kamal Azad	Rs. 34788/-
2.	Accountant, Guwahati, Regional Office	Shri P.K. Chaudhary	Rs. 19481/-
3.	Data Entry Assistant Guwahati, Regional Office	Mr. Jitumani Mahanta,	Rs. 11480/-
4.	Peon Guwahati, Regional Office	Shri Amar Dorjee,	Rs. 11154/-
5.	Security Guard Guwahati, Regional Office	Shri Pradip Sharma	Rs. 10140/-
6.	Peon Nagpur, Regional Office	Shri Yogesh G. Sakarde,	Rs. 11154/-
7.	Data Entry Assistant Nagpur Regional Office	Shri Krunal Ramesh	Rs. 13776/-
8.	Security Guard Nagpur Regional Office	Shri Sushil Chindhuji Raut	Rs. 10140/-
9.	Data Entry Assistant Bengaluru Regional Office	Shri Rajushetty, K.L.,	Rs. 13776/-
10.	Peon Bengaluru Regional Office	Shri Ajay H N	Rs. 10140/-
11.	Night Security Guard Bengaluru Regional Office	Shri Prasanta Choudhary	Rs. 10140/-

Note: Wages of the NTCA Contractual staff has been increased from 6th January, 2016, as indicated above.

Milestone initiatives taken by the Government of India for protection and conservation of tigers and other wild animals

Milestone initiatives taken by the Government of India for protection of tigers in the country

Legal steps

1. 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 relate to hunting in the tiger reserves or altering the boundaries of tiger reserves, etc.
3. Comprehensive guidelines under section 38O 1 (c) of the Wildlife (Protection) Act, 1972 issued for Project Tiger and Tourism in Tiger Reserves on 15th October, 2012.

Administrative steps

4. Constitution of the National Tiger Conservation Authority (NTCA) with effect from the 4th September, 2006, for strengthening tiger conservation by, inter alia, ensuring normative standards in tiger reserve management, preparation of reserve specific tiger conservation plan, laying down annual audit report before Parliament, constituting State level Steering Committees under the Chairmanship of Chief Ministers and establishment of Tiger Conservation Foundation.
5. 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.
6. 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 ex-army personnel or home guards, apart from workforce comprising of local people, in addition to strengthening of communication and wireless facilities.
7. The in-principle approval has been accorded by the National Tiger Conservation Authority for creation of new tiger reserves, and the sites are: Ratapani (Madhya Pradesh), Sunabeda (Odisha) and Guru Ghasidas (Chhattisgarh). The State Governments have been advised to send proposals for declaring the following areas as tiger reserves: (i) Suhelwa (Uttar Pradesh), (ii) Mhadei Sanctuary (Goa), (iii) Srivilliputhur Grizzled Giant Squirrel / Megamalai Wildlife Sanctuaries / Varushanadu Valley (Tamil Nadu), (iv) Dibang Wildlife Sanctuary (Arunachal Pradesh) and (v) Cauveri-MM Hills (Karnataka).
8. Rajaji National Park (Uttarakhand) & Orang National Park (Assam) have been declared / notified as 48th & 49th Tiger Reserves. Besides the recently notified tiger reserves include: Kawal (Telangana), Sathyamangalam (Tamil Nadu), Mukandra Hills (Rajasthan), Nawegaon-Nagzira (Maharashtra), Amrabad (erstwhile Nagarjunasagar Srisailam Tiger Reserve portion) (Telangana), Pilibhit (Uttar Pradesh) and Bor (Maharashtra).
9. 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.

10. 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.
11. The 18 tiger States have notified the core/critical tiger habitat (39788.12 sq. km.), and the buffer/peripheral area (31250.45 sq.km.) of all the 49 tiger reserves in the country, under section 38V of the Wild Life (Protection) Act, 1972, as amended in 2006.
12. Regional Offices of the National Tiger Conservation Authority are operational at Nagpur, Bengaluru and Guwahati headed by an Inspector General of Forests.

Financial steps

13. 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

14. India has a bilateral understanding with Nepal on controlling trans-boundary illegal trade in wildlife and conservation, apart from a protocol on tiger conservation with China.
15. A protocol has been signed in September, 2011 with Bangladesh for conservation of the Royal Bengal Tiger of the Sunderban.
16. A sub-group on tiger and leopard conservation has been constituted for cooperation with the Russian Federation.
17. India is the founder member of the Global Tiger Forum of Tiger Range Countries for addressing international issues related to tiger conservation.
18. 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.
19. 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.).

OTHER MISCELLANEOUS STEPS

20. **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 and Tadoba-Andhari), Similipal (Odisha), Melghat (Maharashtra), and Nawegoan-Nagzira (Maharashtra), out of 13 initially selected tiger reserves, with 60% central assistance under the ongoing Centrally Sponsored Scheme of Project Tiger. In-principle approval has been accorded for creation of the said force in, Kawal and Amrabad (erstwhile Nagarjunasagar Srisailem Tiger Reserve portion) Tiger Reserves (Telangana).
21. In collaboration with TRAFFIC-INDIA, an **online tiger crime data base** has been launched, and Generic Guidelines for preparation of reserve specific Security Plan has been evolved.
22. Implementing a tripartite Memorandum of Understanding (MOU) with tiger States, linked to fund flows for effective implementation of tiger conservation initiatives.
23. 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.
24. Steps taken for no-cost involvement of Non-Governmental Experts in the all India tiger estimation.
25. Initiatives taken for improving the field delivery through capacity building of field officials, apart from providing incentives.
26. 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 Sariska is a unique exercise and is the first of its kind in the world. The reintroduced tigresses are breeding. The tiger reintroduction initiative at Panna (MP) has been very successful.
27. Special advisories issued for in-situ build up of prey base and tiger population through active management in tiger reserves having low population status of tiger and its prey.
28. **All India Tiger, Co-predators and Prey Estimation, 2014:-** The third round of country level tiger status assessment completed in 2014, with the findings indicating an increase with a tiger population estimate of 2226 (lower and upper limits being 1945 and 2491 respectively), as compared to the last country level estimation of 2010, with an estimate of 1706 (lower and upper limits being 1520-1909 tigers), and 2006 estimation, with an estimate of 1411 (lower and upper limits being 1165 and 1657). At present, India has around 70% 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 (2.12% of country's geographical area spread out in 49 tiger reserves in 18 States).

29. **Management Effectiveness Evaluation (MEE):** A report on Management Effectiveness Evaluation (MEE) of Tiger Reserves was released on January, 2015, containing the third round of independent assessment based on refined criteria done in 2013-14 for 43 tiger reserves. Out of 43 tiger reserves, 17 were rated as 'very good', 16 as 'good' and 10 as 'fair'.
30. Providing special assistance for mitigation of human-tiger conflicts in problematic areas.

Standard Operating Procedures (SOPs)

31. 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.
32. A 'Standard Operating Procedure' for dealing with straying tigers in human dominated landscape has been issued.
33. A 'Standard Operating Procedure' for disposing tiger/leopard carcass/body parts has been issued.
34. A Standard Operating Procedure has been issued to deal with orphaned / abandoned tiger cubs and old / injured tigers in the wild.
35. A 'Standard Operating Procedure' has been issued to deal with tiger depredation on livestock.
36. A 'Standard Operating Procedure' has been issued for active management towards rehabilitation of tigers from source areas at landscape level.
37. Launching of Phase-IV tiger reserve level, continuous monitoring of tigers using camera traps and building up data on photo captures of individual tigers.
38. Launching the creation of a national repository of camera trap photo IDs of individual tigers.
39. In-principle approval for use of CAMPA funds towards village relocation from core areas.
40. Under active management, permission accorded for translocation of wilded / straying tigers / tigresses from high to low density reserves within States.
41. Field level workshops for capacity building of field officers to deal with straying tigers.



Recent Steps

42. On completion of e-surveillance project in Corbett Tiger Reserve (Uttarakhand), central assistance has been provided for installing 24X7 e-surveillance at Kaziranga Tiger Reserve (Assam) and fringe of Ratapani Wildlife Sanctuary (Madhya Pradesh).
43. **Economic Valuation of six tiger reserves** done in collaboration with the Indian Institute of Forest Management.
44. 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 has plan to extend to other tiger reserves too.
45. 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.
46. A Rhino Task Force has suggested measures to strengthen rhino protection in the Kaziranga Tiger Reserve.
47. In-principle approval has been accorded for creation of Rhino Protection Force at Kaziranga Tiger Reserve.
48. Supporting a health insurance scheme for forest guards in Kaziranga Tiger Reserve.
49. Fostering a voluntary group "Friends for Rhino" for eliciting public support for rhino conservation with active local participation around Kaziranga Tiger Reserve.
50. Initiative taken for collaboration with National Remote Sensing Agency (NRSA) towards evolving an alert system in tiger reserves prone to natural disasters.
51. A joint report with Nepal and Bangladesh has been brought out respectively on the assessment of tiger status in the terai arc landscape and sundarbans.
52. Initiative taken for collaboration of National Tiger Conservation Authority and Wildlife Crime Control Bureau towards an online tiger / wildlife crime tracking / reporting system in tiger reserves.
53. Guidelines of security audit of tiger reserves have been finalized¹ and is getting validated.
54. An advisory group of Member of Parliament was constituted for advice/ guidelines on rehabilitation of hunting tribes and tiger protection.
55. Tiger rich areas outside tiger reserves are being monitored for bestowing CA/TS certification.
56. Group of panel for Special Tiger Protection Force (STPF) constituted, for assessment of effectiveness of its raising, arming and deploying in various tiger reserves.



Important Events vis-a-vis International Cooperation Indo Bangladesh

The bilateral meeting between India and Bangladesh was held under the Chairmanship of ADG (PT) & MS (NTCA) on 28-29 January, 2016 in the Sundarbans Tiger Reserve, West Bengal with counterpart from Bangladesh to discuss on progress on points outlined in MoU. Following were discussed and decision taken are as under: -

1. Corridor identification and delineation in GIS domain: It was agreed to identify corridors in GIS domain and nodal authorities were recognized for the purpose
2. Regulation of traffic in corridors
3. Publication on a joint report on assessment of tigers by 2016: A joint estimation of tigers involving the WII, Dehradun and FD of Bangladesh was carried out. It was decided to release the report during the 3rd Asia Ministerial Conference.
4. India to provide technical assistance to Bangladesh on radio telemetry study / research on tigers
5. Periodic bilateral meetings on regular basis (once in three months) to be organized at the frontline level
6. Wildlife Crime In the context of wildlife crime it was decided that following activities shall be carried out by the officials tasked out as below: -
 - Reciprocal exchange of camera trapped photographs of tigers as well as tiger skin seizure photographs
 - Sharing of crime data through focal points

Indo Bhutan

The National Tiger Conservation Authority (NTCA) and the Global Tiger Forum (GTF) organised an Indo-Bhutan consultation on tiger conservation on February 15 and 16, 2016. The consultation was focused on the Greater Manas Landscape and the Buxa-Phibsoo-Gedu Landscape that spans across both countries. Recognizing the need to work jointly on the conservation of tigers: delegates from both countries discussed areas of potential collaboration such as: joint monitoring of tigers, joint patrolling units and sharing of intelligence on wildlife crimes. The meeting built upon the recommendations of the draft Memorandum of Understanding (MoU) between the two countries.

Indo Nepal

The sixth consultative meeting on trans-boundary biodiversity conservation between Nepal and India, with a special focus on tiger conservation, was held on March 14-15, 2016 at New Delhi, India. In pursuance of the resolution made by the two parties in the earlier consultative meetings, the representative of the Government of Nepal and the Government of India, while expressing concern on the increasing threats to biodiversity caused by various factors and realising the urgent need for an effective strategy to address the problem confronting the biodiversity conservation and ecological security in the trans-boundary region, especially with a focus on tiger, rhinoceros and elephant conservation resolved to;

1. Formalise draft Memorandum of Understanding (MoU) between Government of Nepal and Government of India
2. Organise regular trans-boundary meetings and exchange visits of officials of both countries



3. Initiate collaborative research and monitoring on gharials and dolphins, besides rhinos and elephants
4. Prepare joint strategy for identified tiger recovery sites in trans-boundary areas (Banke-Suhelwa and Valmiki-Chitwan).
5. Strengthen restoration and management programmes of wildlife corridors and connectivity in trans-boundary areas
6. Conduct Terai Arc Landscape (TAL) level tiger population estimation simultaneously with GTF as the coordinating agency
7. Share best practices on conservation and livelihood improvement activities of local communities around habitats
8. Support mutual exchange of scientific advancements relating to innovative wildlife research, scientific studies, assessments and monitoring, including source-sink population
9. Strengthen joint actions on curbing poaching illegal wildlife trade and forest products smuggling
10. Develop joint human-wildlife conflict mitigation strategy.
 - **Shri B.S. Bonal, ADG (Project Tiger) & Member Secretary (NTCA) was elected as one of the ten members of ECEC Advisory Board of INTERPOL for 2015-17.**

Other Important Events held during the year:

- Meeting of the Chief Wildlife Wardens of Tiger Range States and Field Director of Tiger Reserves was held on 29th and 30th December, 2015 at New Delhi to discuss inter-alia phase IV outcome for the cycle beginning 1.11.2014 to 31.10.2015, (ii) Tiger mortality cases highlighting reasons for delay in submission of report as per SOP of the NTCA, and demonstration of online submission of APO by the NIC.
- A meeting was held on 08.01.2016 for finalising parameters of security audit. The guidelines were finalized and is getting validated.
- A meeting was held on 22nd February, 2016, with Ambassador(s) of the Tiger Range. Countries vis-a-vis forthcoming 3rd Asia Ministerial Conference, under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change.
- A meeting of advisory group for organization of 3rd Asia Ministerial Conference and subsequently NTCA was held on 17th March, 2016 to assess the progress vis-à-vis organizing the said conference, under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change.

Budget allocation during the last three years:

Head	(Rs. in Lakhs)		
	2013-14	2014-15	2015-16
NTCA	700.0	1000.0	925.0
CSS(PT)	17229.	17502.	15896.
-Total	17929.	18502.	16821.

**CHAPTER VI*****Financial and Accounts of the National Tiger Conservation Authority (Revised)****(Amount in Rs.)*

Sl. No.	Receipts	Amount	Payments	Amount
1.	Imprest previous year	Rs. 55000/-	Expenses	50848454/-
2.	Bank balance (i) Current A/c (j) Saving Bank A/c	Rs. 7478527/- Rs. 2974291/-	Funds for projects and training	35189350/-
3.	Sale of proceeds of old articles		Expenditure on fixed assets	3812953/-
4.	Interest received	Rs. 524817/-	Security deposits released	139957/-
5.	Recovery of advances	Rs. 4175797/-	Advances recoverable	9892994/-
6.	Income on investments	-	Imprest	70000/-
7.	Grants-in-aid to NTCA	Rs. 90000000/-	Bank current balance – Current Account	906755/-
8.	Sale proceeds of Assets	Rs. 197773/-	Bank balance – Saving Account	3254535/-
9.	-		Investments and deposits made	5896029
	TOTAL	108197517/-	TOTAL	108197517



CHAPTER VII

Annual Plan of the National Tiger Conservation Authority

1. 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 2015-16, an amount of Rs. 925.00 lakhs has been provided to the NTCA as Grants-in-aid. The previous balance of Rs.239.95336 lakhs has been got revalidated for use during 2015-16.
4. Consequent to the Wildlife (Protection) Amendment Act, 2006, coming into force with effect from 4.9.2006, 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 of NTCA at Nagpur, Guwahati and Bangalore are as under:

NTCA Headquarter

S. No.	Name of Post	No. of Posts
1.	Addl. Director General of Forests (Project Tiger) & Member Secretary (NTCA)	1
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 Bangalore)



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 would be approved on the basis of majority decision, and the IFD would be 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 2015-16 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 2015-16 containing receipt and payments accounts, income and expenditure accounts and balance sheet as on 31st March, 2016 with schedule is placed as **Annexure – (iv) to (xix)**. Audit Report submitted by the Principal Director of Audit, Scientific Department of CAG is furnished in **Annexure-(xx to xxi)**.



**CHAPTER VIII
(As on 31.3.2016)**

Compliance Issues

1. Tiger Conservation Plans (as on 31.3.2016):

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 received from the States are as below:

S. No.	Name of Tiger Reserve	State	Status
1	Nagarjunasagar-Srisailem	Andhra Pradesh	Approved
2	Namdapha	Arunachal Pradesh	Approved
3	Pakke	Arunachal Pradesh	Approved
4	Manas	Assam	Final Draft received
5	Nameri	Assam	Approved
6	Kaziranga	Assam	Final Draft not received
7	Orang	Assam	Draft Note Received
8	Valmiki	Bihar	Approved
9	Udanti-Sitanadi	Chhattisgarh	Approved
10	Achanakmar	Chhattisgarh	Approved
11	Indravati	Chhattisgarh	Final Draft received
12	Palamau	Jharkhand	Approved
13	Bandipur	Karnataka	Approved
14	Bhadra	Karnataka	Approved
15	Dandeli-Anshi	Karnataka	Approved
16	Nagarhole	Karnataka	Approved
17	BRT	Karnataka	Approved
18	Periyar	Kerala	Approved
19	Parambikulam	Kerala	Approved
20	Kanha	Madhya Pradesh	Approved
21	Pench	Madhya Pradesh	Approved
22	Bandhavgarh	Madhya Pradesh	Final Draft received
23	Panna	Madhya Pradesh	Final Draft not received
24	Satpura	Madhya Pradesh	Approved
25	Sanjay Dubri	Madhya Pradesh	Final Draft received
26	Melghat	Maharashtra	Approved
27	Tadoba-Andhari	Maharashtra	Final Draft not received
28	Pench	Maharashtra	Approved
29	Sahyadri	Maharashtra	Approved



30	Nawegaon-Nagzira	Maharashtra	Final Draft not received
31	Bor	Maharashtra	Final Draft not received
32	Dampa	Mizoram	Approved
33	Similipal	Odisha	Approved
34	Satkosia	Odisha	Final Draft received
35	Ranthambhore	Rajasthan	Final Draft not received
36	Sariska	Rajasthan	Approved
37	Mukundra Hills	Rajasthan	Final Draft not received
38	Kalakad Mundanthurai	Tamil Nadu	Approved
39	Mudumalai	Tamil Nadu	Approved
40	Sathyamangalam	Tamil Nadu	Final Draft not received
41	Anamalai	Tamil Nadu	Approved
42	Kawal	Telangana	Approved
43	Amrabad	Telangana	Approved
44	Dudhwa	Uttar Pradesh	Approved
45	Pilibhit	Uttar Pradesh	Final Draft received
46	Corbett	Uttarakhand	Approved
47	Rajaji	Uttarakhand	Final Draft not Received
48	Sunderbans	West Bengal	Approved
49	Buxa	West Bengal	Final Draft not received

The Tiger Conservation Plans are under examination / scrutiny by experts. Out of 49 Tiger Conservation Plans of tiger reserves, 32 have been approved, Final Draft for 6 tiger reserves has been received, while the same is awaited form 10 tiger reserves. One has been notified in the month of February , 2016 only.

2. Steering Committee (as on 31.3.2016):

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:

List of States who have constituted the State level Steering Committee

Sl. 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.	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

3. Tiger Conservation Foundation (as on 31.3.2016):

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:

Tiger Conservation Foundation (31.3.2016)

Sl. 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 Srisailem 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, Udhagamandalam.
10.	Anamalai Tiger Conservation Foundation, Tamil Nadu
11.	Madhya Pradesh (Kanha, Satpura, Pench, Panna, Bandhavgarh & Sanjay-Dubri)
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
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

Pending TCF :-

1. Dudhwa TR (UP)
2. Mukandra Hills TR (Rajasthan)
3. Pilibhit (Uttar Pradesh)
4. Rajaji TR (Uttarakhand)
5. Orang TR (Assam)

4. Core and Buffer notification (as on 31.3.2016):

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:

Sl. No.	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	Bandipur	Karnataka	872.24	584.06	1456.3
2	Corbett	Uttarakhand	821.99	466.32	1288.31
	Amangarh (buffer of Corbett TR)	Uttar Pradesh	-	80.60	80.60
3	Kanha	Madhya Pradesh	917.43	1134.361	2051.791
4	Manas	Assam	840.04	2310.88	3150.92
5	Melghat	Maharashtra	1500.49	1268.03	2768.52
6	Palamau	Jharkhand	414.08	715.85	1129.93
7	Ranthambore	Rajasthan	1113.364	297.9265	1411.291
8	Similipal	Odisha	1194.75	1555.25	2750.00
9	Sunderbans	West Bengal	1699.62	885.27	2584.89
10	Periyar	Kerala	881.00	44.00	925.00
11	Sariska	Rajasthan	881.1124	332.23	1213.342
12	Buxa	West Bengal	390.5813	367.3225	757.9038
13	Indravati	Chhattisgarh	1258.37	1540.70	2799.07
14	Namdapha	Arunachal Pradesh	1807.82	245.00	2052.82
15	Dudhwa	Uttar Pradesh	1093.79	1107.9848	2201.7748
16	Kalakad-Mundanthurai	Tamil Nadu	895.00	706.542	1601.542
17	Valmiki	Bihar	598.45	300.93	899.38
18	Pench	Madhya Pradesh	411.33	768.30225	1179.63225
19	Tadoba-Andhari	Maharashtra	625.82	1101.7711	1727.5911
20	Bandhavgarh	Madhya Pradesh	716.903	820.03509	1536.938
21	Panna	Madhya Pradesh	576.13	1021.97*	1598.10



22	Dampa	Mizoram	500.00	488.00	988.00
23	Bhadra	Karnataka	492.46	571.83	1054.29
24	Pench	Maharashtra	257.26	483.96	741.22
25	Pakke	Arunachal Pradesh	683.45	515.00	1198.45
26	Nameri	Assam	320.00	144.00	464.00
27	Satpura	Madhya Pradesh	1339.264	794.04397	2133.30797
28	Anamalai	Tamil Nadu	958.59	521.28	1479.87
29	Udanti-Sitanadi	Chattisgarh	851.09	991.45	1842.54
30	Satkosia	Odisha	523.61	440.26	963.87
31	Kaziranga	Assam	625.58	548.00	1173.58
32	Achanakmar	Chattisgarh	626.195	287.822	914.017
33	Dandeli-Anshi	Karnataka	814.884	282.63	1097.514
34	Sanjay-Dubri	Madhya Pradesh	812.571	861.931	1674.502
35	Mudumalai	Tamil Nadu	321.00	367.59	688.59
36	Nagarahole	Karnataka	643.35	562.41	1205.76
37	Parambikulam	Kerala	390.89	252.772	643.662
38	Sahyadri	Maharashtra	600.12	565.45	1165.57
39	Biligiri Ranganatha Temple	Karnataka	359.10	215.72	574.82

40	Kawal	Telangana	892.23	1123.212	2015.44
41	Sathyamangalam	Tamil Nadu	793.49	614.91	1408.40
42	Mukandra Hills	Rajasthan	417.17	342.82	759.99
43	Nawegaon-Nagzira	Maharashtra	653.674	-	653.674
44	Nagarjunsagar Srisailem	Andhra Pradesh	2595.72	700.59	3296.31
45	Amrabad	Telangana	2166.37	445.02	2611.39
46	Pilibhit	Uttar Pradesh	602.7980	127.4518	730.2498
47	Bor	Maharashtra	138.12	678.15	816.27
48	Rajaji	Uttarakhand	819.54	255.63	1075.17
49	Orang	Assam	79.28	413.18	492.46
	TOTAL		39788.12	31250.45	71038.57

* Notified vide notification No. F. .15-21/2010/10-2 dated 24.7.2014 by the State Government of Madhya Pradesh (old area of the buffer was 1002.42 sq.km.)



CHAPTER IX

ANNEXURES

Annexure (i) to (xx)

**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	Kaziranga	Assam
5	Manas	Assam
6	Nameri	Assam
7	Orang	Assam
8	Valmiki	Bihar
9	Achanakmar	Chhattisgarh
10	Indravati	Chhattisgarh
11	Udanti-Sitanadi	Chhattisgarh
12	Palamau	Jharkhand
13	Bandipur	Karnataka
14	Bhadra	Karnataka
15	Dandeli Anshi	Karnataka
16	Nagarhole	Karnataka
17	Biligiri Ranganth Temple	Karnataka
18	Periyar	Kerala
19	Parambi Kulam	Kerala
20	Bandhavgarh	M.P
21	Kanha	M.P
22	Panna	M.P
23	Pench	M.P
24	Sanjay Dubri	M.P
25	Satpura	M.P
26	Melghat	Maharashtra
27	Pench	Maharashtra
28	Tadoba-Andheri	Maharashtra
29	Sahyadri	Maharashtra
30	Nawegaon-Nagzira	Maharashtra
31	Bor	Maharashtra
32	Dampa	Mizoram
33	Satkosia	Odisha
34	Similipal	Odisha
35	Ranthambhore	Rajasthan
36	Sariska	Rajasthan
37	Mukandara	Rajasthan
38	KMTR	Tamil Nadu
39	Mudumalai	Tamil Nadu
40	Anamalai	Tamil Nadu
41	Sathyamangalam	Tamil Nadu
42	Kawal	Telangana
43	Amrabad	Telangana
44	Rajaji	Uttarakhand
45	Corbett	Uttarakhand
46	Buxa	West Bengal
47	Sunderbans	West Bengal
48	Dudhwa	U.P
49	Pilibhit	U.P



Annexure-(ii)

**Tiger Mortality (Natural & Other Causes) inside Tiger Reserve
(April 2015 to March, 2016)
(As reported by States)**

Inside Tiger Reserve (from 01.04.2015 to 31.03.2016)

S.No.	State	Location	Date of death of tiger (as reported by the State)	Total
1	Kerala	Periya Tiger Reserve	04.04.2015	1
2	Tamil Nadu	Mudumalai Tiger Reserve	15.04.2015	1
3	Uttar Pradesh	Pilibhit Tiger Reserve	23.04.2015	1
4	Madhya Pradesh	Kanha Tiger Reserve	04.05.2015	1
5	Kerala	Periya Tiger Reserve	22.05.2015	2
6	Uttarakhand	Corbett Tiger Reserve	26.05.2015	1
7	Madhya Pradesh	Bandhavgarh	04.06.2015	1
8	Karnataka	Bandipur	21.06.2015	1
9	Maharashtra	Tadoba-Andhari	23.06.2015	1
10	Tamil Nadu	Kalakad-Mundanthurai	26.06.2015	1
11	Karnataka	Biligiri Ranganatha Temple	16.07.2015	1
12	Madhya Pradesh	Sanjay-Dubri	21.07.2015	1
13	West Bengal	Sundarban Tiger Reserve	31.07.2015	2
14	Bihar	Valmiki Tiger Reserve	31.07.2015	1
15	Madhya Pradesh	Pench Tiger Reserve	09.08.2015	1
16	Madhya Pradesh	Panna Tiger Reserve	14.08.2015	1
17	Assam	Kaziranga	18.08.2015	1
18	Karnataka	Nagarhole Tiger Reserve	23.08.2015	1
19	Bihar	Madanpur, Valmiki Tiger Reserve	10.09.2015	1
20	Kerala	Periyar Tiger Reserve	23.09.2015	1
21	Maharashtra	Tadoba-Andhari	03.10.2015	1
22	Uttarakhand	Corbett Tiger Reserve	06.10.2015	1
23	Assam	Kaziranga TR	12.10.2015	1
24	Madhya Pradesh	Satpura Tiger Reserve	17.10.2015	1
25	Karnataka	Nagarhole Tiger Reserve	29.10.2015	1
26	Karnataka	BRT Tiger Reserve	17.11.2015	1
27	Karnataka	Bandipur Tiger Reserve	17.11.2015	1
28	Madhya Pradesh	Kanha	17.11.2015	1
29	Karnataka	Nagarhole Tiger Reserve	25.11.2015	1
30	Assam	Kaziranga	02.12.2015	1
31	Uttarakhand	Corbett	07.12.2015	1
32	Assam	Kaziranga	09.12.2015	1
33	Maharashtra	Tadoba-Andhari	11.12.2015	1
34	Tamil Nadu	Sathyamangalam Tiger Reserve	17.12.2015	1
35	Madhya Pradesh	Pench Tiger Reserve	02.01.2016	1
36	Uttar Pradesh	Dudhwa Tiger Reserve	04.01.2016	1
37	Karnataka	Nagarhole Tiger Reserve	19.01.2016	1

ANNUAL REPORT 2015-16



38	Karnataka	Nagarhole Tiger Reserve	21.01.2016	1
39	Bihar	Valmiki Tiger Reserve	22.01.2016	2
40	Uttar Pradesh	Pilibhit Tiger Reserve	05.01.2016	1
41	Madhya Pradesh	Pench Tiger Reserve	31.01.2016	1
42	Rajasthan	Ranthambhore Tiger Reserve	21.01.2016	1
43	Bihar	Valmiki Tiger Reserve	20.02.2016	1
44	Uttarakhand	Corbett Tiger Reserve	25.02.2016	1
45	Bihar	Valmiki Tiger Reserve	07.03.2016	1
46	Madhya Pradesh	Kanha Tiger Reserve	09.03.2016	1
47	Karnataka	Bandipur Tiger Reserve	28.03.2016	1
48	Madhya Pradesh	Pench Tiger Reserve	28.03.2016	1
49	Madhya Pradesh	Pench Tiger Reserve	29.03.2016	2
		TOTAL		53

Outside Tiger Reserve (from 01.04.2015 to 31.03.2016)

S.No.	State	Location	Date of death of tiger (as reported by the State)	Total
1	Maharashtra	Jalgaon	01.04.2015	1
2	Maharashtra	Compt.No. 476, FDCM, Junona Range, North Chanda Division	23.04.2015	1
3	Uttarakhand	Bela Beat, Compt No. 2A	06.05.2015	1
4	Maharashtra	Talhodi Range, Brahmpuri Division, Maharashtra	11.05.2015	1
5	Madhya Pradesh	Near Budni	21.05.2015	1
6	Maharashtra	Compt No. 168, Karghata Beat, Sendheuati Range	29.06.2015	1
7	Uttarakhand	West circle, Ramnagar Division, Nainital	13.06.2015	1
8	Madhya Pradesh	Pench Tiger Reserve	27.09.2015	1
9	Kerala	South Wayanad Division	13.10.2015	1
10	Assam	Karbi Anglong	14.10.2015	1
11	Uttarakhand	Haldwani	01.11.2015	1
12	Uttarakhand	Bijnore	11.11.2015	1
13	Chhattisgarh	Kondan Gaon	01.12.2015	1
14	Maharashtra	Brahampuri Division	15.12.2015	1
15	Uttarakhand	Barhani Range, Terai Central	16.12.2015	1
16	Madhya Pradesh	Devas Division	17.12.2015	1
17	Maharashtra	Chandrapur	28.12.2015	4
18	Uttarakhand	Haldwani	19.12.2015	1
19	Assam	Dhoopgiri Udalgiri WL Division	02.01.2016	1
20	Maharashtra	Compt No. 492, Nagpur Forest Div.	02.01.2016	1
21	Uttar Pradesh	South Kheri Forest Division	03.01.2016	1



22	Madhya Pradesh	Chaure Range Chhindwara	08.01.2016	1
23	Chhattisgarh	Chhattisgarh	06.01.2016	1
24	Kerala	Wayanad	20.01.2016	1
25	Nagaland	Medziphema Village	29.02.2016	1
26	Madhya Pradesh	Umri Shahdol	22.02.2016	1
27	Kerala	Nilambur South	24.02.2016	1
28	Uttarakhand	Haridwar	18.03.2016	5
29	Kerala	Attapatti Range	18.03.2016	1
30	Tamil Nadu	Ooty	15.03.2016	1
31	Tamil Nadu	Gudlur	19.03.2016	1
32	West Bengal	Jalpaigudi	19.03.2016	1
33	Madhya Pradesh	Chhindwara	March	1
34	Rajasthan	Kota	30.03.2016	1
		Total		41



National Tiger Conservation Authority
(Centrally Sponsored Scheme of Project Tiger: Tiger Reserve-wise sanction) (as on 31.3.2016)

(Rs. In Lakh)

S.No.	Tiger Reserves	States	Total Released during 2015-16
1	Nagarjunsagar	Andhra Pradesh	0
2	Namdhapa	Arunachal Pradesh	184.439
3	Pakke	Arunachal Pradesh	245.1
4	Kaziranga	Assam	1025.131
5	Manas	Assam	259.86
6	Nameri	Assam	79.542
7	Orang	Assam	60.88
8	Valmiki	Bihar	223.55051
9	Achanakmar	Chhattisgarh	184.829
10	Indravati	Chhattisgarh	121.504
11	Udanti-Sitanadi	Chhattisgarh	92.612
12	Palamau	Jharkhand	47.9847
13	Bandipur	Karnataka	581.4208
14	Bhadra	Karnataka	196.922
15	Dandeli Anshi	Karnataka	201.408
16	Nagarhole	Karnataka	267.3064
17	Biligiri Ranganth Temple	Karnataka	131.1372
18	Periyar	Kerala	226.416
19	Parambi Kulam	Kerala	170.185
20	Bandhavgarh	M.P	237.1344
21	Kanha	M.P	354.352
22	Panna	M.P	318.046
23	Pench	M.P	181.4386
24	Sanjay Dubri	M.P	169.396
25	Satpura	M.P	160.64
26	Melghat	Maharashtra	2872.7568
27	Pench	Maharashtra	364.3134
28	Tadoba-Andheri	Maharashtra	393.44445
29	Sahyadri	Maharashtra	113.936
30	Nawegaon-Nagzira	Maharashtra	122.03545
31	Bor	Maharashtra	56.5928
32	Dampa	Mizoram	187.9845
33	Satkosia	Odisha	167.45412
34	Similipal	Odisha	377.3464
35	Ranthambhore	Rajasthan	182.12
36	Sariska	Rajasthan	1016.533
37	Mukandara	Rajasthan	59.155
38	KMTR	Tamil Nadu	145.189
39	Mudumalai	Tamil Nadu	1559.492
40	Anamalai	Tamil Nadu	140.7564
41	Sathyamangalam	Tamil Nadu	104.73388
42	Kawal	Telangana	128.8048
43	Amrabad	Telangana	86.0144
44	Rajaji	Uttarakhand	273.154
45	Corbett	Uttarakhand	410.83138
46	Buxa	West Bengal	108.7324
47	Sunderbans	West Bengal	267.77541
48	Dudhwa	U.P	500.0883
49	Pilibhit	U.P	124.458
Total			15484.9365



National Tiger Conservation Authority
(Centrally Sponsored Scheme of Project Tiger fund release to State during 2015-16)

(Rs. In Lakhs)

S. No.	State	Amount Release
1	Andhra Pradesh	0.00000
2	Arunachal Pradesh	429.53900
3	Assam	1425.41300
4	Bihar	223.55051
5	Chhattisgarh	398.94500
6	Jharkhand	47.98470
7	Karnataka	1378.19440
8	Kerala	396.60100
9	Madhya Pradesh	1421.00700
10	Maharashtra	3923.07890
11	Mizoram	187.98450
12	Odisha	544.80052
13	Rajasthan	1257.80800
14	Tamil Nadu	1950.17128
15	Telangana	214.81920
16	Uttarakhand	683.98538
17	U.P	624.54630
18	West Bengal	376.50781
19	NTCA (New Delhi-HQ)	925.00000
	Total	16409.93650

Plan expenditure for 2015-16 (as on 31.03.2016)

(Rs. in crores)

S. No.	Budget Head	BE 2015-16	RE 2015-16	Expenditure	Percentage expenditure w.r.t. RE
	Project Tiger Scheme				
1.	3601 (Assistance to States excluding North Eastern Region) Grants-in-aid General	114.21	121.42	121.42	100
2.	3601 (Assistance to States excluding North Eastern Region) Scheduled Tribe Sub Plan	3.00	3.00	3.00	100
3.	3601 (Assistance to States excluding North Eastern Region) Scheduled Castes Sub Plan	10.00	10.00	10.00	100
4.	2552 (Assistance to North Eastern Region)	24.54	24.54 (-) 4.11* 20.43	20.43	100
	OBJECT-WISE DETAIL				
5.	2406.01.04 (National Tiger Conservation Authority) (Detailed Head) Grants-in-aid General				
	(a) 01.04.31 Grants-in-aid General	8.00	8.25	8.25	100
	(b) 01.04.35 Grants for Creation of Capital Assets	0.00	0.00	-	-
	(c) 01.04.36 Grants-in-aid – Salaries	1.25	1.00	1.00	100
	Total	161.00	164.10	164.10	100



Form of Financial Statements (01.04.2015 to 31.03.2016)



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

BALANCE SHEET AS AT 31.03.2016

(Amount In ₹)

CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
Corpus/Capital Fund	1	96,604,576	99,514,924
Reserves and Surplus	2		
Earmarked/Endowment Funds	3		
Secured Loans and Borrowings	4		
Unsecured Loans and Borrowings	5		
Deferred Credit Liabilities	6		
Current Liabilities and Provisions	7	3,794	122,983
TOTAL		96,608,370	99,637,907
ASSETS			
Fixed Assets	8	52,670,965	56,453,146
Investments- From Earmarked/Endowment Funds	9		
Investments-Others	10	19,692,557	13,775,760
Current Assets, Loans, advances Etc.	11	24,244,848	29,409,001
Miscellaneous Expenditure(to the extent not written off or adjusted)			
TOTAL		96,608,370	99,637,907
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY***INCOME & EXPENDITURE ACCOUNT
FOR THE YEAR ENDED ON 31.3.2016**

(Amount In ₹)

INCOME	<i>Schedule</i>	<i>Current Year</i>	<i>Previous Year</i>
Income from Sales/Services	12	NIL	NIL
Grants/Subsidies	13	90,000,000	100,458,185
Fees/Subscriptions	14	-	NIL
Income from Investments (Income on Investment	15	-	NIL
From Earmarked/Endow.) Funds transferred to Funds		-	NIL
Income from Royalty, publication etc.	16	-	NIL
Interest Earned	17	524,817	0
Other Income	18	197,773	5,103
TOTAL (A)		90,722,590	100,463,288
EXPENDITURE			
Establishment Expenses	20	17,096,639	14,997,444
Other Administrative Expenses etc.	21	50,741,165	84,948,650
Expenditure on Grants, Subsidies etc.	22	18,200,000	300,000
Interest (Recoupment of Imprest Amount)	23	-	-
Depreciation (Net Total at the year-end -Schedule 8)	8	7,595,134	8,367,710
TOTAL (B)		93,632,938	108,613,804
Excess of Income over Expenditure (A-B)		-2,910,348	-8,150,516
Transfer to Special Reserve (Specify each)		NIL	NIL
Transfer to/from General Reserve		NIL	NIL
Balance Being Surplus Carried to Corpus/Capital Fund		NIL	NIL
Balance Being Deficit Carried to Corpus/Capital Fund		2,910,348	8,150,516
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.3.2016

Amount In ₹

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
I. Opening Balances			1. Expenses		
(a) Cash in Hand	-		(a) Establishment Expenses (corresponding to Schedule 20)	17,096,639	14,997,444
Imprest	55,000	50,000			
(b) Bank Balances			(b) Administrative Expenses (corresponding to Schedule 21)	15,551,815	28,046,689
i) In current accounts	7,478,527	3,202,885	(c) Grant in aid to Tiger Foundation	18,200,000	300,000
ii) In deposit accounts					
iii) Savings accounts	2974291	4604014			
II. Grants Received			II. Payments made against funds for various projects		
(a) From Government of India	90,000,000	100,458,185	(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	25,566,353	55,464,240
			iv) Training, Workshop Conference	9,622,997	1,437,721
Contd./.....					

ANNUAL REPORT 2015-16



III. Income on Investments from			III. Investments & deposit made		
(a) Earmarked/ Endow Funds			(a) Out of Earmarked/ Endowment funds		
(b) Own Funds (Oth. Investment)		16543505	(b) Out of own funds (Investments- Others)	5896029	5643456
IV. Interest Received			IV. Expenditure on fixed Assets & capital work-in-progress		
(a) On bank deposits	524817		(a) Purchase of fixed assets	3,812,953	1,306,263
(b) Loans, Advances etc.			(b) Expenditure on capital work-in-progress		316000
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			(c) to other providers of funds		
VI. Amount Borrowed			VI. Finance Charges (Interest)	139957	
VII. Any other receipts (give details)			VII Other Payments (Specify)		
(a) Misc. Receipts			(a) Payment of TDS		
(i) Unspent balance of Advance refunded by CPWD			(b) Security Deposit/ Released		2748347
(b) Interest on Scooter Adv.			(c) Amount adjustable(By other deptt.)		
(c) Security deposit	2791312		(d)Advances Recoverable in Cash or for Value to be Recovered	9,892,994	4,097,470
Contd./.....					



(d) Recovery of Advances	4,175,797		(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 pay bills, adjustable by other Departments					
(i) Sale proceed of assets	197773	6,859			
(j) GIA refunded					
(k) Leave salary & Pension contribution payment made last yer received back			VIII. Closing Balances		
			(a) Cash in Hand		
			Imprest	70,000	55,000
			(b) Bank Balances		
			(i) In current accounts		7,478,527
			(ii) In deposit accounts		
			(iii) Savings accounts	2347780	2974291
TOTAL	108,197,517	124,865,448		108,197,517	124,865,448



(Annexure- VI)

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY***SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2016****SCHEDULE 1 - CORPUS/CAPITAL FUND**

(Amount in ₹)

SCHEDULE 1 - CORPUS/CAPITAL FUND:	Current Year	Previous Year
Balance as at the beginning of the year	99,514,924	102,362,688
Add: Balance of net income		
Transferred from the Income and Expenditure Account		
Deduct: Balance of net expenditure	2,910,348	8,150,516
Transferred from the Income and Expenditure Account		
Add: Short and Excess/ Prior Period Items		5,302,752
BALANCE AS AT THE YEAR - END	96,604,576	99,514,924



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

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2016
SCHEDULE 7 -CURRENT LIABILITIES AND PROVISIONS

(Amount in ₹)

A. CURRENT LIABILITIES:	Current Year	Previous Year
1. Acceptances		
2. Sundry Creditors:		NIL
a) For Goods		NIL
b) Others		NIL
3. Advances Received		NIL
4. Interest accrued but not due on:		NIL
a) Secured Loans/Borrowings		NIL
b) Unsecured Loans/Borrowings		NIL
5. Other current Liabilities		NIL
(i) Grant in Aid refundable to Ministry		NIL
(ii) Unspent Grant in Aid refundable to Ministry		NIL
(ii) Interest refundable to Ministry	0	119189
(iii) Security refundable	3794	3794
TOTAL (A)	3,794	122,983
B. PROVISIONS:		
1. For Taxation	NIL	NIL
2. Gratuity	NIL	NIL
3. Superannuation/Pension	NIL	NIL
(i) Contribution to superannuation scheme	NIL	NIL
4. Accumulated Leave Encashment	NIL	NIL
5. Trade Warranties	NIL	NIL
5. Other (Specify)	NIL	NIL
TOTAL (B)	NIL	NIL
TOTAL (A + B)	3,794	122,983

ANNUAL REPORT 2015-16



ANNUAL REPORT 2015-16

NAME OF ENTITY : NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2016

By Shri Radhe Shyam

Schedule 8- Fixed Assets

Amounts in ₹

DESCRIPTION	GROSS BLOCK			DEPRECIATION				NET BLOCK			
	Cost/value at the beginning of the year (a)	Additions during the year (b)	Deductions during the year (c)	Cost/value at the year end (d)	Depreciation Rate % (e)	As at the beginning of the year (f)	On additions during the year (g)	On Deductions during the year (h)	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	28,929,607			28,929,607	10%	2,892,961	-	-	2,892,961	26,036,646	28,929,607
Furniture, Fixtures	1,485,714	26,888	241,673	1,754,275	10%	148,571	2,689	12,084	163,344	1,590,931	1,485,714
Vehicle	329,157		2,320,789	2,649,946	15%	49,374	-	174,059	223,433	2,426,513	329,157
Mobile & Portable Devices	221,582			221,582	15%	33,237	-	-	33,237	188,345	221,582
Office Equipment	1,401,168		935,262	2,336,430	15%	210,175	-	70,145	280,320	2,056,110	3,686,938
Surveillance System	22,857,696			22,857,696	15%	3,428,654	-	-	3,428,654	19,429,042	5,061,911
Computer/Peripherals	440,699	78,999	201,115	720,813	60%	264,419	47,399	60,335	372,153	348,660	440,699
Library Books	4,809		8,227	13,036	60%	2,885	-	2,468	5,353	7,683	4,809
Intangible Assets											
Website	782,714			782,714	25%	195,679	-	-	195,679	587,035	782,714
TOTAL FOR THE CURRENT YEAR	56,453,146	105,887	3,707,066	60,266,099		7,225,955	50,088	319,091	7,595,134	52,670,965	40,943,131
PREVIOUS YEAR											



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

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2016
SCHEDULE 10 - INVESTMENTS OTHERS

(Amount in ₹)

INVESTMENTS OTHERS	Current Year	Previous Year
1. In Government Securities		
2. Other Approved Securities	NIL	NIL
3. Shares	NIL	NIL
4. Debantures and Bonds	NIL	NIL
5. Subsidiaries and Joint Ventures	NIL	NIL
6. Other (to Be Specified)	NIL	NIL
Fixed Deposit With Schedules Banks	19,692,557	13,775,760
TOTAL	19,692,557	13,775,760



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2016

SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

(Amount in ₹)

A. CURRENT ASSETS:	Current Year	Previous Year
1. Inventories:		
a) Stores and Spares		NIL
b) Loose Tools		NIL
c) Stock-in-trade		NIL
Finished Goods		NIL
Work-in-progress		NIL
Raw Materials		NIL
2. Sundry Debtors:		
a) Debts Outstanding for a period exceeding 6 months		NIL
b) Others		NIL
3. Cash balances in hand (including cheques/drafts and imprest)		
Cash- In - Hand		NIL
Imprest	70,000	55,000
4. Bank Balances:		
a) With Scheduled Banks:		
- On Current Accounts		7,478,527
- On Deposit Accounts (includes margin money)		
- On Savings Accounts	2,347,780	2,974,291
b) With non-Schedules Banks:		
-On Current Accounts		NIL
- On Deposit Accounts		NIL
- On Savings Accounts		NIL
5. Post Office-Savings Accounts		NIL
TOTAL (A)	2,417,780	10,507,818



Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2016
SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

(Amount in ₹)

B. LOANS, ADVANCES AND OTHER ASSETS:	Current Year	Previous Year
1. Loans:		
a) Staff		
b) Other Entities engaged in activities/ objectives similar to that of the Entity		
c) Other (specify)		
2. Advances and other amounts recoverable in cash or for value to be received	14,912,538	9,195,341
a) On Capital Account		
b) Prepayments		
Expenses Reimbursable by M/O External Affairs		
Advance Payment to CPWD	6,591,030	6,591,030
Advance Payment to State PWD,Bengaluru	316,000	316,000
Advance Payment to NICSI		-
Advance Payment to M/s Binomial Solutions		-
c) Others		
Petrol Account		
Security Deposit	7,500	2,798,812
3. Income Accrued:		
a) On Investments from Earmarked/ Endowment funds		
b) On Investments- Others		
c) On Loans and Advances		
d) Others (includes income due unrealized - Rs.....)		
4. Claims Receivable		
TOTAL (B)	21,827,068	18,901,183
TOTAL (A + B)	24,244,848	29,409,001

ANNUAL REPORT 2015-16



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

**SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2016**

SCHEDULE 13 - GRANTS/SUBSIDIES

(Amount in ₹)

(Irrevocable Grants & Subsidies Received)	Current Year	Previous Year
1. Central Government	90,000,000.00	99,999,940.00
2. State Government(s)	NIL	NIL
3. Government Agencies	NIL	NIL
4. Institutions/Welfare Bodies	NIL	NIL
5. International Organisations	NIL	NIL
6. Others (Specify) /Bank TRFMisc.	-	-
Total	90,000,000.00	99,999,940.00
Unspent Balance of Grants		458,245.00
TOTAL	90,000,000.00	100,458,185.00



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

**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
 FOR THE PERIOD/YEAR ENDED 31.03.2016**

SCHEDULE 14 - FEES/SUBSCRIPTIONS

(Amount in ₹)

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



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2016**

**SCHEDULE 17- INTEREST EARNED ON THE TERM DEPOSITS/SAVING
ACCOUNTS/LOAN**

(Amount in ₹)

	Current Year	Previous Year
1. On Term Deposit		
a) With Scheduled Banks	524,817.00	
b) With Non Scheduled Banks		
c) With Institutions		
d) Others		
2. On Saving Accounts		
a) With Scheduled Banks		
b) With Non Scheduled Banks		
c) Post office Savings Accounts		
d) Others		
3. On Loans		
a) Employee/Staff		
b) Others		
4. Interest on Debtors and Other Receivables		
Total	524,817.00	-



FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2016**

SCHEDULE 18 - OTHER INCOME

(Amount in ₹)

	Current Year	Previous Year
1. Profit on Sale/disposal of Assets :		NIL
a) Owned Assets		5,103
b) Assets acquired out of grants, or received free of cost	197,773	NIL
2. Export Incentives realized		NIL
3. Fees for Miscellaneous Services		NIL
4. Miscellaneous		
(a) Earlier year provisions written off		NIL
(b) GIA earlier issued refunded back		NIL
(c) Interest received on staff advance		NIL
(d) Value of assests received back from the Ministry		NIL
(f) Misc Income		
Total	197,773	5,103



Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*

**SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.3.2016**

SCHEDULE 20 - ESTABLISHMENT EXPENSES

(Amount in ₹)

	Current Year	Previous Year
a) Salaries and Wages	16,775,544	14,432,147
b) Allowances and Bonus		
c) Contribution to Provident Fund		
d) Contribution to Other Fund (Specify) Superannuation Scheme		
e) Staff Welfare Expenses	281,095	121,297
f) Expenses on Employees' Retirement & Terminal Benefits		
g) Others (specify) Honorarium	40,000	44,000
Ex Gratia payment		400,000
TOTAL	17,096,639	14,997,444



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

SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD /YEAR ENDED 31.03.2016

SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.

(Amount in ₹)

	Current Year	Previous Year
a. Purchases		
b. Conveyance and Cartage	43,119.00	74,006.00
c. Repairs and maintenance**		
Building	484,977.00	2,940,810.00
Other	1,814,870.00	4,071,600.00
d. Vehicles Running Expenses	105,719.00	277,965.00
e. Vehicles Maintenance	38,655.00	122,450.00
f. Postage, Telephone and Communication Charges.	534,938.00	554,666.00
g. Printing, Publication and Periodicals	74,543.00	1,548,766.00
h. Travelling Expenses	5,674,113.00	5,352,586.00
i. Legal & Professional Charges	95,973.00	59,800.00
j. Hospitality Expenses	114,149.00	45,391.00
k. Advertisement and Publicity	-	63,816.00
l. Professional Charges	-	
m. Electricity & Water Charges	389,853.00	399,847.00
n. Distribution Expenses		
o. TDS		
p. Printing & Stationery	406,810.00	571,367.00
q. Imp.Expenses		
r. Relocation/Moving Expenses##	285,556.00	97,605.00
s. Bank Charges	-650.00	1,355.00
t. Other Office expenses	401,997.00	188,794.00
u. Rent	5,087,193.00	11,675,865.00
v. Dificit on sale of unusable assets		
Total (I)	15,551,815.00	28,046,689.00
II. Payments Against Various Projects		
Expenses on Training, Workshop & Conferences/Meeting	9,622,997.00	1,437,721.00
Expenses on Research Projects & Monitoring	25,566,353.00	55,464,240.00
Total (II)	35,189,350.00	56,901,961.00
III. Unspent balance of GIA refun- dable to Ministry.	-	-
TOTAL (I+II+III)	50,741,165.00	84,948,650.00

Amount included paid for AMC of surveillance System

Amount paid to the shifting of office



Annexure- XV

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)

Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD/YEAR ENDED 31.03.2016

SCHEDULE 22-GRANTS

(Amount in ₹)

	Current Year	Previous Year
a. Grants given to Institutions /Organisations	18,200,000	300,000
Unspent grants-in aid refundable to ministry	NIL	NIL
b. Subsidies given to Institutions/ Organisations	NIL	NIL
Total	18,200,000	300,000

**FINANCIAL STATEMENTS (NON-PROFIT ORGANIZATIONS)****NAME OF ENTITY: NATIONAL TIGER CONSERVATION AUTHORITY****SCHEDULES 24 – SIGNIFICANT ACCOUNTING POLICIES****1. ACCOUNTING CONVENTION**

The financial statements are prepared on the basis of historical cost convention, unless otherwise stated and on the accrual method of accounting.

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.

In respect of projects involving construction, related pre-Operational expenses (including interest on loans for specific project prior to its completion), form part of the value of the assets capitalizes.

Fixed Assets received by way of non-monetary grants, (other than towards the Corpus Fund), are capitalized as values stated, by corresponding credit to Capital Reserve.

3. DEPRECIATION

Depreciation is provided on WDV as per rates specified in the Income Tax Act, 1961.

4. GOVERNMENT GRANT/SUBSIDIES

Government grants of the nature of contribution towards capital cost of setting up projects are treated as Capital Reserve.

Grants in respect of specific fixed assets acquired are shown as a deduction from the cost of the related assets.

Government grants/subsidies are accounted on realization basis.



Annexure.(xix)

FINANCIAL STATEMENTS (NON-PROFIT ORGANIZATIONS)**NAME OF ENTITY: NATIONAL TIGER CONSERVATION AUTHORITY****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. Corresponding figures for the previous year have been regrouped / rearranged

5. Schedule 1 to 25 annexed form an integral part of the Balance Sheet as at 31st March, 2016 and the Income and expenditure Account the year ended on that date.



कार्यालय प्रधान निदेशक लेखापरीक्षा
वैज्ञानिक विभाग,
नई दिल्ली-110002

सं.प्र.नि.वै.वि./प.ले./एस.ए.आर./NTCA-ND/2016-17/742-744

दिनांक:

सेवा में,

श्री बिशन सिंह बोनल
सदस्य सचिव,
राष्ट्रीय बाघ संरक्षण प्राधिकरण,
वन पर्यावरण एवं जलवायु परिवर्तन मंत्रालय,
7वीं मंजिल, पर्यावरण भवन, सी.जी.ओ. कॉम्प्लेक्स,
लोधी रोड़, नई दिल्ली-110003

विषय: वर्ष 2015-16 के लिए राष्ट्रीय बाघ संरक्षण प्राधिकरण, नई दिल्ली का पृथक लेखापरीक्षा प्रतिवेदन

महोदय,

मुझे वर्ष 2015-16 के लिए राष्ट्रीय बाघ संरक्षण प्राधिकरण, नई दिल्ली का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है।

संसद के दोनों सदनों में प्रस्तुत करने से पहले वर्ष 2015-16 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया/अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा जारी किया गया रेजोल्यूशन ऑडिट को भेजा जाए। प्रत्येक दस्तावेज जो संसद में प्रस्तुत किया जाए उसकी तीन प्रतियाँ इस कार्यालय तथा दो प्रतियाँ भारत के नियंत्रक महालेखापरीक्षक को अग्रेषित की जाए। संसद के दोनों सदनों में प्रस्तुत करने की तिथियाँ भी इस कार्यालय को सूचित की जाए।

संलग्नक:- पृथक लेखापरीक्षा प्रतिवेदन

भवदीय,
के माथुर
निदेशक (पर्या.ले.) 15/11/16.



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 31 March 2016

We have audited the attached Balance Sheet of National Tiger Conservation Authority, New Delhi (NTCA) as on 31 March 2016, 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 38E (5) of the Wildlife (Protection) Act, 1972 as amended in 2006. 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 on 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 statement. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
4. Based on our audit, we report that:
 - I. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
 - II. The Balance Sheet, Income & Expenditure Account and Receipt & Payment Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance.
 - III. In our opinion, proper books of accounts and other relevant records have been maintained by the NTCA as required under Section 38R of the Wildlife (Protection) Act, 1972 as amended, in so far as it appears from our examination of such books.
 - A. **Fixed assets (Schedule-8) Rs. 526.71 lakh.**
 - I. Panasonic EPABX alongwith telephone instrument valuing Rs. 477.55.00 was purchased in August 2015 but not depicted under the head Office Equipment. This resulting overstatement of expenditure to the tune of Rs. 0.41 lakh and understatement of fixed assets to the tune of Rs. 0.41 lakh and understatement of depreciation by Rs. 0.07 lakh.
 - II. Godrej moduler workstation & Workstation amounting to Rs. 98061.00 & Rs. 3900.00 respectively was procured in August & September, 2015. But



these were not depicted under the head Furniture & Fixed. This resulting overstatement of expenditure to the tune of Rs. 1.02 lakh and understatement of Fixed Assets to the tune of Rs. 1.02 lakh and understatement depreciation by Rs. 0.10 lakh.

- III. Modem amounting to Rs. 2550.00 was purchased in September 2015 but not depicted under the concerned heads. This resulting overstatement of expenditure to the tune of Rs. 0.03 lakh and understatement of Fixed Asset to the tune of Rs. 0.03 lakh and depreciation thereon.

B.1 Receipts & Payments Accounts:

Opening balance Current A/c & Savings A/c in the Cash Book was Rs. 7422322.00 & Rs. 2975055.00 respectively. In the Receipts & Payments A/c for the year ended 31 March 2016 the figure of opening balance in Current A/c & Savings A/c was Rs. 7478527.00 & Rs. 2974291.00 respectively. Difference of Rs 56205.00 and Rs. 764.00 in the Cash Book & Receipts and Payments A/c in Current A/c & Savings A/c respectively was occurred.

- B.2 The Minis figure of Rs. 906755.00 in Current Account (closing balance) in the Schedule-11 as well as in the Receipts & Payment A/c (closing balance) and bank charges of Rs. 650.00 in Schedule-21 respectively may please be recorded and adjusted.

B.2 General Comments

No provision for Retirement Benefit were made as per accrual valuation as prescribed in AS-15

C: Grants-in-Aid:

As per the Utilisation Certificate furnished by NTCA to MOEF&CC, NTCA had unutilized grant of Rs. 235.37 lakh (Rs. 21.07 lakh under "Grants-in-Aid salaries", Rs. 4.10 lakh under Grant-in-Aid General Head and Rs. 210.20 lakh Capital Assets) as on 31 March 2015. During the year 2015-16, NTCA received grants-in-aid of Rs. 900.00 lakh (Rs. 100.00 lakh under "Grant-in-Aid salaries & Rs. 800.00 lakh under Grant-in-Aid General). Total grants-in-aid of Rs. 1164.95 lakh were available for expenditure during 2015-16. Out of this amount, NTCA utilized Rs. 924.73 lakh and Rs. 240.22 lakh remained as unutilized grant as on 31 March 2016.

D Management letter

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

- (v) Subject to or observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Account and Receipt & Payment Account dealt with by this report are in agreement with the books of accounts.



- (vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Account, and subject to the significant matters stated above and other matters mentioned in Annexure to this report give a true and fair view in conformity with accounting principles generally accepted in India.
- a. In so far as it relates to the Balance Sheet, of the state of affairs of the National Tiger Conservation Authority, New Delhi s at 31 March 2016 and
 - b. In so far as it relates to Income & Expenditure Account of the deficit for the year ended on that date.

For and on behalf of the C&AG of India

Principal Director of Audit (SD)

Place: New Delhi

Date:



Annexure

1. **Adequacy of Internal Audit System:** The internal audit system was not adequate. The internal audit of NTCA, New Delhi was conducted upto 2011-12 and there were 18 outstanding paras. The audit findings were issued but till date all the paras were outstanding.
2. **Adequacy of Internal Control System:**
 - (a) Accession register of library books were not maintained properly (Govt. rule books and Annual Reports of NTCA also entered and book not numbered properly.) in the absence of which the number of library books shown in the Annual Accounts could not be verified by audit.
 - (b) The issue of stock items and balance stock were not indicated in the stock register and entries in the stock register were not attested. A physical verification of all the consumable goods and materials should be undertaken at least once in a year. However, the same had not been conducted till 31 March 2016.
 - (c) Valuable register, Investment Register, Expenditure Control Register, Register of Contracts, Grants in Aid register and Imprest account registers were not maintained.
 - (d) Cash Book, Receipt & Payment account was not properly reconciled.
 - (e) Physical verification of assets and library books was not conducted since inception.
3. **System of Physical Verification of Assets:**
 - I. The physical verification of assets had not been varied out since inception to till 31 March 2016. In the absence of physical verification of assets the availability of fixed assets amounting to Rs. 526.71 lakh as shown in the balance sheet as at 31 March 2016, could not be verified in Audit.
 - II. Physical verification of library books items was not conducted since inception to till 31 March 2016.
 - III. The Asset Register was not maintained in prescribed format. Different types of assets purchased were entered in the Stock Register. Fixed Assets register in prescribed form GAR-40 showing the total numbers of each type of assets, tailing with the schedule-8 of annual accounts may be prepared and shown to next audit.
4. **Statutory dues:** NTCA is regular in payment of Statutory dues.

Director (EA)

