ANNUAL REPORT

(2016-17)



NATIONAL TIGER CONSERVATION AUTHORITY

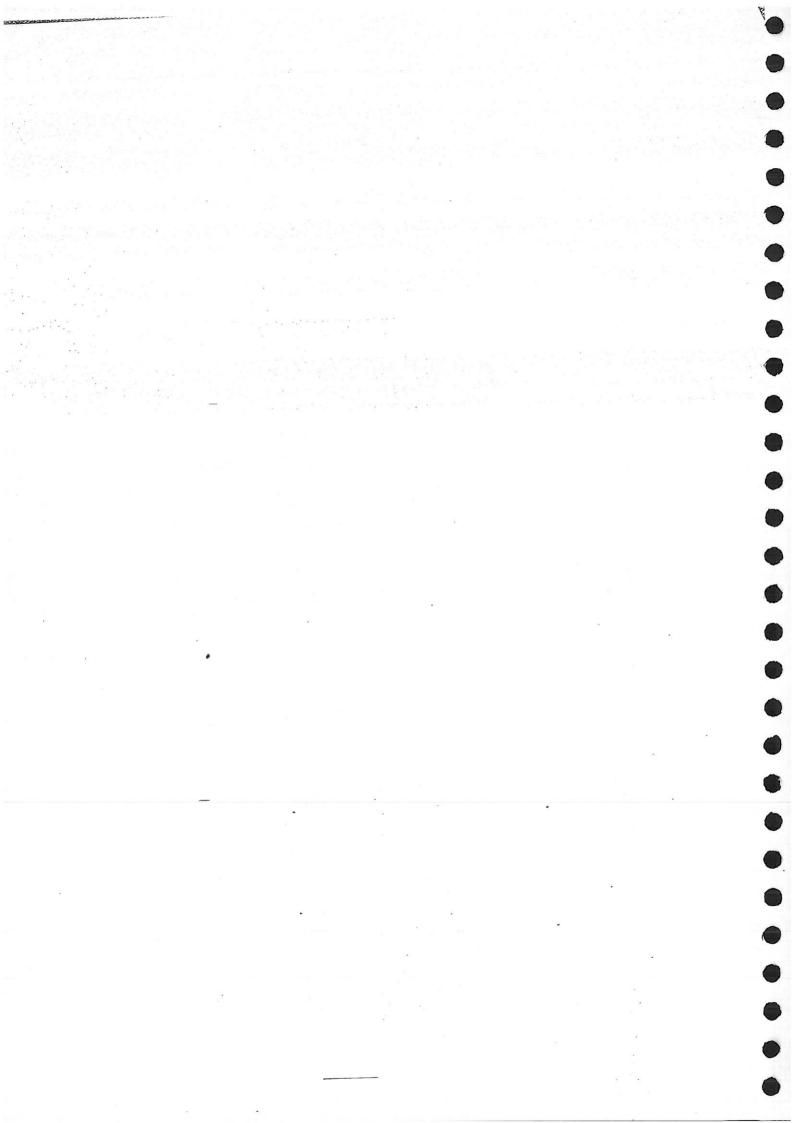
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

GOVERNMENT OF INDIA



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NATIONAL TIGER CONSERVATION AUTHORITY ANNUAL REPORT FOR THE FINANCIAL YEAR APRIL, 2016 TO MARCH, 2017 (Ninth 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 becomes 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 04.09.2006, for strengthening tiger conservation by, *inter alia*, ensuring normative standards in tiger reserve management, preparation of reserve specific tiger conservation plan, laying down annual / audit report before Parliament, constituting State Level Steering Committees under 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:

1110		
	64h Ministry of Environment & Forests	- Chairman
1.	The Minister in charge of the Ministry of Environment & Forests	 Vice-Chairperson
2.	The Minister of State for Environment and Forests (Vacant) The Minister of State for Environment and Forests (Vacant)	- Member
3.	The Minister of State for Early (Lok Sabha): Shri Nagendra Singh The Member of Parliament (Lok Sabha): Shri Raju, Shetti	- Member
4.	The Member of Parliament (Lok Sabha): Shri Raju Shetti 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 & Forests	- Member
15.	Director General of Forests & Special Secretary, Willistry of	
	Environment & Forests	- Member
16.	Secretary, Ministry of Tribal Affairs	- Member
17.	Socretary Ministry of Social Justice and Empowerment	- Member
18.	Chairperson National Commission for the Scheduled 1110cs	- Member
19.	Chairperson, National Commission for the Scheduled Castes	- Member
20.	Grantom, Ministry of Panchayati Rai	- Member
21.	Director, Wildlife Preservation, Ministry of Environment & Polesis	- 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	- Member
_0.	Legislative Department, Ministry of Law and Justice	- Member Secretary
29.	Additional Director General (Project Tiger)	- Iviciliber Secretary
-/•	Ministry of Environment & Forests	
	<u>*</u>	

Functions of the NTCA:

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

- (a) to approve the tiger conservation plan prepared by the State Government under sub-section (3) of section 38V of this Act;
- (b) evaluate and assess various aspects of sustainable ecology and disallow any ecologically unsustainable land use such as, mining, industry and other projects within the tiger reserves;
- (c) lay down normative standards for tourism activities and guidelines for project tiger from time to time for tiger conservation in the buffer and core area of tiger reserves and ensure their due compliance;
- (d) provide for management focus and measures for addressing conflicts of men and wild animal and to emphasize on co-existence in forest areas outside the National Parks, sanctuaries or tiger reserve, in the working plan code;
- (e) provide information on protection measures including future conservation plan, estimation of population of tiger and its natural prey species, status of habitats, disease surveillance, mortality survey, patrolling, reports on untoward happenings and such other management aspects as it may deem fit including future plan conservation;
- (f) approve, co-ordinate research and monitoring on tiger, co-predators, prey habitat, related ecological and socio-economic parameters and their evaluation;
- (g) ensure that the tiger reserves and areas linking one protected area or tiger reserve with another protected area or tiger reserve are not diverted for ecologically unsustainable uses, except in public interest and with the approval of the National Board for Wild Life and on the advice of the Tiger Conservation Authority;
- (h) facilitate and support the tiger reserve management in the State for biodiversity conservation initiatives through eco-development and people's participation as per approved management plans and to support similar initiatives in adjoining areas consistent with the Central and State laws;
- (i) ensure critical support including scientific, information technology and legal support for better implementation of the tiger conservation plan;
- (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 13th meeting of the National Tiger Conservation Authority (NTCA) held under the Chairmanship of Shri Anil Madhav Dave, Hon'ble Minister for Environment, Forest & Climate Change and Chairman, National Tiger Conservation Authority on 19th September, 2016 at the Mahanadi Conference Hall, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi, are as below:

The Hon'ble MEF&CC and Chairperson, NTCA welcomed the members and initiated the discussion. While mentioning about the role India is playing vis-à-vis tiger conservation, he highlighted that India is home to 70% of world's free ranging tigers.

Deliberations on agenda items are as indicated below:

Agenda Item No. 1

Confirmation of minutes of the twelfth meeting

The Chairperson solicited comments on minutes of the twelfth meeting of the NTCA. The NTCA confirmed minutes of its twelfth meeting held on 17.03.2016.

Agenda Item No. 2

Action taken on the minutes of the 12th meeting of the NTCA

1. Finalization of Awards

NTCA took note of the action taken.

2. Deliberations on vacancy position in Tiger Reserves

NTCA took note of the action taken. It was decided that the Hon'ble Chairman, NTCA would send a letter in this regard to all the Chief Ministers of tiger States.

3. Recent tiger part seizures in Uttarakhand

NTCA took note of the action taken. The Chief Wildlife Warden, Uttarakhand intervened and highlighted the problem of providing adequate protection to dispersing tigers in the Corbett landscape especially in context of those dispersing in adjoining areas of the State of Uttar Pradesh. He stressed on the fact that suitable habitat patches in the State of Uttar Pradesh should be brought under aegis of buffer of the Corbett Tiger Reserve and inter-state meeting should take place on regular basis. Shri P. Bhattarcharya, Member, NTCA and Member of Parliament, Rajya Sabha also highlighted the importance of buffer areas. The Chief Wildlife Warden, Karnataka stated, quoting the examples of Kudremukh, Cauvery and MM Hills Wildlife Sanctuary that the NTCA should evolve a mechanism to fund 'potential tiger areas' as due to lack of adequate managerial interventions, tigers in such areas are more susceptible to extraneous factors.

4. Habitat management activities to reduce man-animal conflict

The NTCA was apprised of the various measures taken in this regard including provision of funding assistance, ex-gratia payment as well as different provisions / mechanisms cited in the Standard Operating Procedures and Tiger Conservation Plans. The members appreciated that it is one of the major issue which needs to be addressed in the swiftest possible manner. Shri Erach Bharucha, Member, NTCA emphasize the need for capacity building of all stakeholders especially the police. The Chief Wildlife Warden, West Bengal highlighted initiatives taken by the State in this regard. Shri P. Bhattarcharya, Member, NTCA and Member of Parliament, Rajya Sabha stressed on the need for greater interagency coordination in this context.

It was decided that provisions of the SOP shall be reiterated and tiger range States will be requested to adhere to the same while following the Wildlife (Protection) Act and directions of the Hon'ble Kerala High Court.

5. Evolving innovative methods such as incentivising people for safeguarding corridors

The NTCA was apprised of the provisions as per the Wildlife (Protection) Act, 1972 and framing of corridor plan as part of Tiger Conservation Plan and delineation of such corridors at the macro level by the NTCA-WII. Further micro level identification has been carried out for the Eastern Vidharbha landscape in Maharashtra by the NTCA-WII.

NTCA took note of the action taken.

It was underscored that tiger range States should go for identification of corridors at the micro level and make it part of the statutory Tiger Conservation Plan.

6. New funding pattern of CSS-PT

NTCA took note of the action taken. Members requested that Hon'ble Chairman, NTCA should meet Hon'ble Finance Minister in this regard and should try to get village relocation, STPF and antipoaching activities excluded from the ambit of current dispensation.

It was also decided that the matter shall be pursued further at the level of NTCA.

7. Service Tax and Income Tax on Tiger Conservation Foundations

NTCA took note of the action taken so far in this regard. It was decided that matter should be taken up with the CBDT and CBEC with intervention of the Secretary (E,F&CC).

8. Fabrication of technology used for tiger conservation within the country

NTCA took note of the action taken so far in this regard. Hon'ble Chairman, NTCA stressed that development of technology for fabrication of equipments should be done in a time bound manner indigenously involving organizations like ISRO, CSIR, Department of Science and Technology, such that India is in a position to provide the same to the world at a cheaper rate and to fulfill our mission of Digital India and Make in India.

Agenda Item No. 3

Updates

A presentation was made by the Additional Director General of Forests (Project Tiger) & Member Secretary (NTCA) deliberating all the technological advancements made by India visà-vis tiger conservation, besides other progresses / initiatives made during the year.

The Hon'ble Chairman, NTCA underscored the need to sub-classify causes for tiger mortality, vis-à-vis the current format of reporting tiger mortality. The Member Secretary (NTCA) clarified that the same is followed and shall be presented accordingly in future.

Agenda Item No. 4

Approval of budget / expenditure schedules for the year 2016-17

The NTCA unanimously ratified the budget of the NTCA with the Secretary (E,F&CC) stressing the need for getting the budget approved alongwith the Audit Report by the Chairman, NTCA before laying down the Annual Report on Table of both the Houses of Parliament.

Agenda Item No. 5

Agenda items proposed by NTCA Members

Dr. Ravi Singh, Member, NTCA (i)

While lauding the Chairman, NTCA for his remarks in context of fabrication of technology indigenously, he mentioned willingness of the Indian Space Research Organisation to provide a dedicated bandwidth for wildlife research. He also expressed the need to leverage improved Indo-Myanmar ties for tiger conservation. Shri Ravi Singh, Member, NTCA highlighted the challenge posed by Canine Distemper Virus to India's tiger population and the need to address the same, besides other diseases transmissible from livestock to wildlife.

Shri Rajan Gurukkal, Member, NTCA raised the issue pertaining to: relocation of non-tribal enclosures from Tiger reserves and tiger landscapes; detailed enclave (ii) management studies inside TRs; implementation of Sabarimala Master Plan and Parking space at Thekkady in PTR

NTCA took note of the matter.

Agenda Item No. 6

Any other item with the approval of the Chair

Shri Rajpal Singh, Member, NTCA raised the issue of revision of package available for voluntary village relocation. This was seconded by the Chief Wildlife Warden, Karnataka who emphasized the need to revise the existing package for relocation / rehabilitation of villagers from core/critical tiger habitat of tiger reserves in light of the developments in the last preceding years. The Chief Wildlife Warden, Maharashtra was also in favour of this. These members were of the view that a committee should be formed consisting of members from NTCA, some retired experienced officials and other experts. In this context, the Hon'ble Chairman, NTCA opined that the role of Panchayati Raj Institutions needs to be recognized in this process and they should necessarily be a part of such a committee.

6

The ADG (PT) & Member Secretary (NTCA) made it clear that the rehabilitation package is based on the National Rehabilitation and Resettlement Policy, 2007 of the Ministry of Rural Development and it shall be prudent to effect any change in the current package on revision of this policy by the said Ministry.

- (ii) The Chief Wildlife Warden, Bihar requested the NTCA to facilitate use of drones/ UAVs in Valmiki Tiger Reserve due to paucity of staff. The Hon'ble Chairman, NTCA cautioned to the use of such technology in bordering areas of the country to avoid untoward diplomatic consequences.
- (iii) Shri Nagendra Singh, Member, NTCA and Member of Parliament, Lok Sabha raised the following issues:
 - a. Assessment of impact of the Ken-Betwa river interlinking project on Panna Tiger Reserve and the surrounding landscapes.

b. Assessment of carrying capacity of tigers in tiger reserves.

- c. Providing restorative managerial interventions in respect of identified corridor areas.
- (iv) Representative of the Tribal Ministry raised the following issues:
- a. Village rehabilitation should not be carried out near city / town limits and without the informed consent of Gram Sabha.
- b. It was made clear that the village rehabilitation / relocation is a voluntary activity which is carried out with due diligence.

The meeting ended with a vote of thanks by the Chair to the members.

CHAPTER IV

Committees constituted by the National Tiger Conservation Authority

- A. Details of Committees / teams constituted by the National Tiger Conservation Authority during 2016-17 are as under:-
- I. Constitution of a team to cause spot appraisal in connection with tiger deaths in Pench Tiger Reserve, Madhya Pradesh vide letter no. F. No. 1-21/93-PT (Vol. I) dated 1st April, 2016. The composition of the team is as below:
 - a) Dr. Debabrata Swain, IGF, NTCA, Regional Office, Nagpur.
 - b) Representative of WCCB, Regional Office, Jabalpur.
- 2. The terms and reference of the said team are as follows:

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.

- 3. The team will submit report within 30 days of issue of this office memorandum.
- Constitution of a team in connection with monitoring of implementation of mitigation measures in four laning of National Highway-7 from Mansar to border of Maharashtra / Madhya Pradesh as approved by the Standing Committee of the National Board for Wildlife on advise of the National Tiger Conservation Authority, under section 38 (O) (1) (g) of the Wildlife (Protection) Act, 1972 and to cause spot appraisal vide F. No. 12-1/2009-NTCA (Vol.II) dated 10.05.2016.

The composition of the team is as below:

- 1. Dr. Debabrata Swain, IGF, NTCA, Regional Office, Nagpur.
- 2. Dr. Bilal Habib, Wildlife Institute of India, Dehradun
- 3. Field Director, Pench Tiger Reserve, Maharashtra.
- 4. Representative of the National Highways Authority of India.

Observations of the team may be viewed vis-a-vis section 38 O (1) (g), 55 (ab), 55 (ac) and 55 (b) of the Wildlife (Protection) Act, 1972.

The team will submit report within 15 days of issue of this letter.

III Constitution of a team in connection with diversion of 19.62 ha. of forest land from Bhoramdeo Wildlife Sanctuary for upgradation of Chilphi-Rengakhar-Salhewara road (60.811 km) falling within functional corridors from the Kanha Tiger Reserve, Madhya Pradesh for comprehensive ground survey vide F. No. 7-3/2016-NTCA dated 08.06.2016

The composition of the team is as below:

- a) Ms. Riddhima Solanki, Tiger Cell, Wildlife Institute of India, Dehradun.
- b) Shri Ujjwal Kumar, Tiger Cell, Wildlife Institute of India, Dehradun.
- c) Representative of the Chief Wildlife Warden, Madhya Pradesh.

- d) Representative of the Chief Wildlife Warden, Chhattisgarh.
- 2. The terms and reference of the said team are as follows:

To ascertain impact of upgradation of the said road vis-a-vis tiger dispersal and suggest mitigation measures if deemed required, against recommendations made by the Tiger Cell, Wildlife Institute of India vide email dated 04.05.2016.

- 3. The team will submit its report within 30 days from issue of this office memorandum.
- Constitution of a team to cause site appraisal in connection with diversion of 0.275 ha of forest land in Compt. No. 85&86 of Pasuvemula R. F. Of V. P. South Range, Markapur (WLM) division for laying of Optical Fiber Cable (OFC) for route length of 6111.39 mtrs., along the existing Right of Way at Pylon Colony, Nagarjunasagar to Kothur Road, Macherala (along NH 565 from km 94/200 to 88/200), in favour of M/s. Plcf, Defence Services, State Co-ordinator, Air Force Station, Suryalanka vide F. No. 7-24/2016-NTCA dated 17.08.2016.

The composition of the team is as below:

- a) Assistant Inspector General of Forests, NTCA, Regional Office, Bengaluru.
- b) Dr. Kausik Banerjee, Tiger Cell, Wildlife Institute of India, Dehradun.
- 2. The terms and reference of the said Committee are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal, and distribution and suggested mitigation measures, if any.

- 3. The team will submit report within 20 days of issue of this office memorandum.
- Constitution of a team to cause site appraisal in connection with diversion of 2.39 ha. of forest land in Nandikotkur RF & Guvvalakuntla-B RF, Atmakur WLM Division for formation of BT road from Sivapuram Gudem to Kolanu Bharathi Temple, in favour of Executive Engineer, PR Division, Kurnool vide F. No. 7-25/2016-NTCA dated 24.08.2016.

The composition of the team is as below:

- a) Shri Rajendra Garawad, Assistant Inspector General of Forests, NTCA, Regional Office, Bengaluru.
- b) Shri Ujjwal Kumar, Tiger Cell, Wildlife Institute of India, Dehradun.
- 2. The terms and reference of the said Committee are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term.

3. The team will submit report within 30 days of issue of this office memorandum.

Constitution of a team to cause site appraisal in connection with application for VI approval of MoEF&CC under section 2 (iii) of FC Act, 1980 concerning diversions of 193.67 ha of forest land for mining included in the total 840.83 ha area of Shindola mining lease (ACC Ltd.) Tal. Wani, Distt. Yavatmal, Maharashtra vide F. No. 7-30/2016-NTCA dated 29.08.2016

The composition of the team is as below:

- a) Shri Hemant Kamdi, Assistant Inspector General of Forests, NTCA, Regional Office, Nagpur.
- b) Shri Ujjwal Kumar, Tiger Cell, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Govt. of Maharashtra.
- d) Divisional Forest Office / Incharge, Yavatmal, Maharashtra.
- The terms and reference of the said team are as follows: 2.

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term.

- The team will submit report within 30 days of issue of this office memorandum. 3.
- Constitution of a team in connection with proposal for Stone Quarries Operation in Khaira Tehsil under Belabored District, Odessa vide F. No. 7-34/2016-NTCA dated VII 03.10.2016

The composition of the team is as below:

- Shri Hemant Kamdi, Assistant Inspector General of Forests, NTCA, Regional a) Office, Nagpur.
- Representative of the Tiger Cell, Wildlife Institute of India, Dehradun. b)
- The terms and reference of the said team are as follows: 2.

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term.

- The team will submit report within 30 days of issue of this office memorandum. 3.
- Constitution of a team in connection with pproposal for diversion of 0.655 ha of from Pericarp Tiger Reserve for increasing the height of Kenner VIII Dam for providing water supply to Saaremaa, Kerala F. No. 7-5/2016-NTCA dated 10.10.2016 in pursuance of Wildlife Division, MoEF&CC letter No. 6-101/2014-WL dated 23.09.2016.

The composition of the team is as below:

- a) Shri Rajendra Garawad, Assistant Inspector General of Forests, NTCA, Regional Office, Bengaluru.
- b) Representative of the Tiger Cell, Wildlife Institute of India, Dehradun.

2. The terms and reference of the said team are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger distribution and suggest feasibility of the project in the long term.

- 3. The team will submit report within 30 days of issue of this office memorandum.
- IX Constitution of a team in connection with a proposal seeking permission of the National Board of Wildlife for non-forestry use of 1.9545 ha of forest land from buffer area no. 560 of Indravati Tiger Reserve for mining of Corrundum mineral in favour of Managing Director, Chhattisgarh Mineral Development Corporation vide F. No. 7-12/2016-NTCA dated 05.12.2016

The composition of the team is as below:

- a) Shri Hemant Kamdi, Assistant Inspector General of Forests, NTCA, Regional Office, Nagpur.
- b) Shri Ujjwal Kumar, Tiger Cell, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Govt. of Chhattisgarh.
- 2. The terms and reference of the said team are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term.

- 3. The team will submit report within 30 days of issue of this office memorandum.
- Constitution of a team in connection with proposal for permission for widening of existing State Highway 30, Sawai Madhopur- Shivpuri road from 82 /700 to 93/390 km in Sawai Madhopur district inside Ranthambhore Tiger Reserve and within 10 km its boundary vide F. No. 7-6/2016-NTCA dated 05.01.2017 in pursuance of Wildlife Division, MoEF&CC, New Delhi letter No. 6-172/2016-WL dated 28.12.2016

The composition of the team is as below:

- a) Assistant Inspector General of Forests, NTCA, Regional Office, Nagpur
- b) Representative of Tiger Cell, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Govt. of Rajasthan.
- d) Representative of project proponent.
- 2. The terms and reference of the said team are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term, besides evaluating feasibility of mitigation structures proposed by the State.

3. The team will submit report within 20 days of issue of this office memorandum.

Constitution of a team in connection with approval of the Central Government under section-2 (iii) of the Forest (Conservation) Act, 1980 for 61.45 ha. Forest land XI for Managanese Ore mining at Village Ramdongari, Tehsil-Saoner, Distt. Nagpur in favour of M/s Jayaswal Neco Industries Ltd vide F. No. 7-5/2017-NTCA dated 31.01.2017 in pursuance of Forest Conservation Division, MoEF&CC, New Delhi letter No. 8-81/2016-FC dated 12.01.2017

The composition of the team is as below:

- a) Assistant Inspector General of Forests, NTCA, Regional Office, Nagpur
- b) Representative of Tiger Cell, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Govt. of Maharashtra.
- d) Representative of project proponent.
- The terms and reference of the said team are as follows: 2:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal and distribution and suggest feasibility of the project in the long term, besides evaluating feasibility of mitigation structures proposed by the State.

- The team will submit report within 30 days of issue of this office memorandum. 3.
- Constitution of a team in connection with diversion of 2.425 ha of forest land in Kagaznagar Division of erstwhile Adilabad District (presently in Komaram Bheem XII (Asifabad District)) for laying Pipeline and construction of structures in Segment -22/4 (Kagaznagar) under Telangana Drinking Water Supply Project in favour of Superintending Engineer, TDWSP (RWS&S) Circle, Nirmal, Telangana vide F. No. 7-6/2017-NTCA dated 01.02.2017 in pursuance of Wildlife Division, MoEF&CC, New Delhi letter No.6-1/2017-WL dated 20.01.2017.

The composition of the team is as below:

- a) Assistant Inspector General of Forests, NTCA, Regional Office, Bengaluru.
- b) Representative of Chief Wildlife Warden, Govt. of Telangana.
- c) Representative of Kawal Tiger Reserve, Telangana.
- The terms and reference of the said team are as follows: 2.
 - To cause site appraisal and evaluate the area vis-a-vis tiger dispersal, and distribution and suggest mitigation measures, if any.
- The team will submit report within 30 days of issue of this office memorandum. 3.
- Constitution of a team in connection with Diversion of 21.343 ha of forest land from Nagarjunasagar Srisailam Tiger Reserve for rehabilitation and upgradation of NH-565 from Km. 86.057 to 133.922 (Nagarjuna Sagar to Davulapally Section) two & Mutukur RF of Wildlife lanes with paved shoulders in Pasuvemula RF Management Division, Markapur, in favour of Executive Engineer, R&B NH Division, Vijayawada, Andhra Pradesh vide F. No. 7-18/2016-NTCA dated 31.03.2017 in pursuance of Wildlife Division, MoEF&CC, New Delhi letter No.6-51/2017-WL dated 27.03.2017.

The composition of the team is as below:

- a) Shri Nishant Verma, DIGF, NTCA, Hqrs., New Delhi.
- b) Sh. Kaushik Banerjee, Scientist, D, Wildlife Institute of India, Dehradun.
- c) Representative of Chief Wildlife Warden, Govt. Of Andhra Pradesh.
- d) Representative of project proponent.
- 2. The terms and reference of the said team are as follows:

To cause site appraisal and evaluate the area vis-a-vis tiger dispersal, and distribution and suggest mitigation measures, if any.

3. The team will submit report within 10 days of issue of this office memorandum.

CHAPTER V

Administrative Matters

There are 14 regular / 32 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-Meghalaya cadre served as Member Secretary till 17th February, 2016 in the National Tiger Conservation Authority. Subsequently, Dr. Debabarata Swain, IFS from Odisha cadre joined as Member Secretary of the National Tiger Conservation Authority on 20th February, 2016. The position in respect to the office establishment of the National Tiger Conservation Authority and the names of the positions (2016-17), are as follows:

Sl. No.	Name of the Post	Name of the incumbent	Pay Band/Salary (Rs.)					
Perman	Permanent basis							
Headqu	arter_							
1.	Member Secretary	Shri B.S.Bonal (till 17.02.2017) Dr. Debabrata Swain (since 20.02.2017)	HAG+ Scale Rs. 80000/- (Fixed) HAG+ Scale (Rs. 75,500-80,000/-)					
2.	Inspector General of Forests (NTCA-HQ)	Dr. Himmat Singh Negi	PB-4 (Grade Pay Rs. 10,000/-) PB-4					
3.	Deputy Inspector General (NTCA-HQ)	Shri Sanjay Kumar	(Grade Pay Rs. 10,000/-)					
4.	Deputy Inspector General (NTCA-HQ)	Shri Nishant Verma (since 26.10. 2016)	(Grade Pay Rs. 10,000/-)					
5.	Assistant Inspector General (NTCA-HQ)	Dr. S., Rajesh (till 21.09.2016)	(Grade Pay Rs. 8,900/-)					
6.	Assistant Inspector General (NTCA-HQ)	Dr. Vaibhav C. Mathur	(Grade Pay Rs. 7,600/-) PB-4					
7.	Assistant Inspector General (NTCA-HQ)	Vacant	(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)		PB-3 (Grade Pay Rs. 6,600/-)					
10.	PS -	Shri Jagdish Prasad	PB-2 (Grade Pay Rs.4,800/)					
11.	Section Officer	Vacant	PB-2 (Grade Pay Rs.4,800)					
12.	Assistant	Vacant	PB-2 (Grade Pay Rs.4,600)					
13.	Staff Car Driver	Shri. Samson Daniel	PB-1 (Grade Pay Rs.2,800)					
14.	Chowkidar	Shri Madan Singh	PB-1 (Grade Pay Rs.2,000)					
15.	Chowkidar	Shri Suresh Pandit	PB-1 (Grade Pay Rs.2,000)					
16.	MTS	Maula Ram	PB-1 (Grade Pay Rs.2,000)					

	Regional Office (Guwahati)		
17.	Inspector General of Forests (NTCA) Regional Office, Guwahati	Shri D.P. Bankhwal	PB-4 (Grade Pay Rs. 10,000/-)
18.	Assistant Inspector General (NTCA) Regional Office, Guwahati	Vacant	PB-4 (Grade Pay Rs. 8,700/-)
	Regional Office (Nagpur)		
19.	Inspector General of Forests (NTCA) Regional Office, Nagpur	Dr. Debabrata Swain (till 20 th February, 2017)	PB-4 (Grade Pay Rs. 10,000/-)
20.	Assistant Inspector General (NTCA) Regional Office, Nagpur	Hemant Kamdi Bhashkar	PB-4 (Grade Pay Rs. 7,600/-)
	Regional Office (Bangalore)		
21.	Inspector General of Forests (NTCA) Bangalore	Shri P.S. Somashekar	PB-4 (Grade Pay Rs. 10,000/-)
22.	Assistant Inspector General (NTCA) Regional Office, Bangalore	Shri Rajendra Garawad	PB-3 (Grade Pay Rs. 8,900/-)

	Outsourced basis (HQ)		
1.	Finance Officer	Shri C.M. Bakshi	Rs. 40410/-
2.	Consultant	Shri R.K. Kataria	Rs. 40410/-
3.	Section Officer	Shri Ramesh Chandra Ghildiyal	Rs. 24200/-
4.	Data Analyst	Shri B.K. Mishra	Rs. 37041/-
5.	Accountant	Shri S.N. Dhaulakhandi	Rs. 30307/-
6.	Data Entry Operator	Ms. Sheetal Bisht	Rs. 30307/-
7.	Data Entry Operator	Ms. Swati Kashyap	Rs. 18000/-
8:	Data Entry Assistant	Shri Khushi Ram	Rs. 18368/-
9.	Data Entry Assistant	Shri Dheerendra Kumar Pandey	Rs. 16531/-
10.	Data Entry Assistant	Ms. Arti	Rs. 12784/-
11.	Office Assistant	Shri Laxman Singh	Rs. 26098/-
12.	Office Assistant	Shri Mukesh Kumar -	Rs. 26098/-
13.	Dispatcher	Ms. Radha	Rs. 26098/-
14.	Driver	Shri Akbar	Rs. 18522/-
15.	Driver	Shri Barun Kumar Biswas	Rs. 16838/-
16.	Messenger	Shri Shiv Singh	Rs. 18368/-

17.	Office Boy	Shri Deepak Singh	Rs. 14273/-
8	Office Boy	Shri Rahul Bhandari	Rs. 13385/-
	Safai karamchari	Shri Rahul	Rs. 13584/-
19			
Outsou	rced basis (Regional Office)	Tarity	Rs. 38267/-
1.	Consultant,NTCA	Shri Kamal Azad	103. 502011
	Guwahati, Regional Office		D- 15154/
2.	Data Entry Assistant Guwahati, Regional Office	Mr. Jitumani Mahanta,	Rs. 15154/-
3.	Peon	Shri Amar Dorjee,	Rs. 12269/-
	Guwahati, Regional Office	1 01	Rs. 10140/-
4.	Security Guard	Shri Pradip Sharma	13. 101 10/
1	Guwahati, Regional Office	(till May, 2016)	Rs. 18000/-
5.	Accountant,	Ms. Doordarshni	165. 10000
No. 2	Guwahati, Regional Office	Shri Michael Kumar Rabha	Rs. 11154/-
6.	Chowkidar,		
1 14 M	Guwahati, Regional Office	(since August, 2016)	Rs. 12269/-
7.	Peon	Shri Yogesh G. Sakarde,	
	Nagpur, Regional Office	Shri Krunal Ramesh	Rs. 12628/-
8.	Data Entry Assistant	Snri Krullai Kalilesii	Constitution of the consti
	Nagpur Regional Office	Shri Sushil Chindhuji Raut	Rs. 10140/-
9.	Security Guard	(till Feb. 2017)	
	Nagpur Regional Office	Shri Rahul Kumar Hades	Rs. 10140/-
10.	Security Guard	(till Feb, 2017)	
	Nagpur Regional Office	Shri Rajushetty, K.L,	Rs. 19800/-
11.	Data Entry Assistant	omi rajamet, ,	
	Bengaluru Regional Office	Shri Peasant Choudhary	Rs. 11154/-
12.	Night Security Guard Bengaluru Regional Office		
10		Shri Bilal Deka	Rs. 12269/-
13.	Peon • Bengaluru Regional Office		12-101
1.4	Peon Peon	Shri Anil Deka	Rs. 12269/-
14	Bengaluru Regional Office	(since August, 2017)	11151/
15	Night Security Guard	Shri Umakant Rabha	Rs. 11154/-
15	Bengaluru Regional Office	(From June, 2016 to Sept, 2016)	D 100(0)
16	Peon Peon	Shri Ajay H N	Rs. 12269/-
16	Bengaluru Regional Office	(till July, 2016)	

Note: Wages of the NTCA Contractual staff has been increased from February, 2017, as indicated above.

Milestone initiatives taken by the Government of India through the National Tiger Conservation Authority for conservation and protection of tiger and other wild animals

Legal steps

- Amendment of the Wild Life (Protection) Act, 1972 in 2006 to provide enabling provisions for constituting the National Tiger Conservation Authority under section 38 IV B and the Tiger and Other Endangered Species Crime Control Bureau under section 38 IV C.
- 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.
- Comprehensive guidelines under section 38O 1 (c) of the Wildlife (Protection) Act, 1972 3. issued for Project Tiger and Tourism in Tiger Reserves on 15th October, 2012.

Administrative steps

- 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.
- 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.
- 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.
- 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 Wildlife Sanctuary (Uttar Pradesh), (ii) Mhadei Wildlife Sanctuary (Goa), (iii) Srivilliputhur Grizzled Giant Squirrel / Megamalai Wildlife Sanctuaries/ Varushanadu Valley (Tamil Nadu), (iv) Dibang Wildlife Sanctuary (Arunachal Pradesh), (v) Cauveri-MM Hills Wildlife Sanctuary (Karnataka), (vi) Nandhaur Wildlife Sanctuary (Uttarakhand).
- Rajaji National Park (Uttarakhand), Orang National Park (Assam) & Kamlang Wildlife Sanctuary (Arunachal Pradesh) have been declared/ notified as 48th, 49th & 50th Tiger Reserve..
- 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.
- 11. The 18 tiger States have notified the core/critical tiger habitat (40145.30 sq. km.), and the buffer/peripheral area (31362.45 sq.km.) of all the 50 tiger reserves in the country, under section 38V of the Wild Life (Protection) Act, 1972, as amended in 2006.

Financial steps

12. 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

- 13. 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.
- 14. A protocol has been signed in September, 2011 with Bangladesh for conservation of the Royal Bengal Tiger of the Sunderban.
- 15. A sub-group on tiger and leopard conservation has been constituted for cooperation with the Russian Federation, under the aegis of the Indio Russia Inter Governmental Commission on Trade, Economic, Scientific, Technological and Cultural Cooperation (IRIGC-TEC).
- 16. India is the founder member of the Global Tiger Forum of Tiger Range Countries for addressing international issues related to tiger conservation.
- 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.
- 18. 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.).
- 19. The 3rd Asia Ministerial Conference (3 AMC) was organized in New Delhi from 12-14 April 2016. Inspired by the statement of Prime Minister of India, Narendra Modi, during this conference that "conservation of tigers is not a choice, it is an imperative", to achieve the concrete results of ensuring the conservation of tigers in the wild and their habitats by 2022, the representatives of the Governments of the Tiger Range Countries resolved to:
 - Accelerate implementation of the Global Tiger Recovery Programme (GTRP)/National Tiger Recovery Programme (NTRP) and agreed actions from the above-mentioned

declarations, review and update priority and differentiated action plans, and track progress through mutual and systematic reporting and evaluation.

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

OTHER MISCELLANEOUS STEPS

- 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, Tadoba-Andhari, Nawegaon-Nagzira), Rajasthan (Ranthambhore) and Odisha (Similipal), out of 13 initially selected tiger reserves, with 60% central assistance under the ongoing Centrally Sponsored Scheme of Project Tiger.
- 21. In collaboration with TRAFFIC-INDIA, an **online tiger mortality 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.

- 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.
- 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 (2.21% of country's geographical area spread out in 50 tiger reserves in 18 States).
- Management Management Effectiveness Evaluation (MEE): A report on Effectiveness Evaluation (MEE) of Tiger Reserves was released on January, 2015, containing 29. 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'.
- Providing special assistance for mitigation of human-tiger conflicts in problematic areas. 30.

Standard Operating Procedures (SOPs)

- A 'Standard Operating Procedure' for dealing with tiger deaths has been issued, based on advisories of Project Tiger / National Tiger Conservation Authority, with inputs from Wildlife Crime Control Bureau, State officials and experts, fine tuned to meet the present challenges.
- A 'Standard Operating Procedure' for dealing with straying tigers in human dominated 32. landscape has been issued.
- A 'Standard Operating Procedure' for disposing tiger/leopard carcass/body parts has 33. been issued.
- A Standard Operating Procedure has been issued to deal with orphaned / abandoned tiger cubs and old / injured tigers in the wild.
- A 'Standard Operating Procedure' has been issued to deal with tiger depredation on 35. livestock.
- A 'Standard Operating Procedure' for Interstate Co-ordination amongst tiger reserves that share boundary was issued by the NTCA.
- A 'Standard Operating Procedure' has been issued for active management towards 37. rehabilitation of tigers from source areas at landscape level.
- Launching of Phase-IV tiger reserve level, continuous monitoring of tigers using camera 38. traps and building up data on photo captures of individual tigers.
- Launching the creation of a national repository of camera trap photo IDs of individual tigers (NRCTPT).

Recent Steps

- 40. On completion of e-surveillance project in Corbett Tiger Reserve (Uttarakhand), central assistance (100%) has been pilot provided for installing 24X7 e-surveillance at Kaziranga Tiger Reserve (Assam) and fringe of Ratapani Wildlife Sanctuary (Madhya Pradesh).
- 41. **Economic Valuation of six tiger reserves** done at collaboration with the Indian Institute of Forest Management. Similar exercise is being done for 10 more tiger reserves.
- 42. Trial of Unmanned Aerial Vehicle for monitoring done at the Panna Tiger Reserve (Madhya Pradesh), in collaboration with the Wildlife Institute of India is now being extended to 13 other tiger reserves too.
- 43. 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.
- 44. A joint report with Nepal and Bangladesh has been brought out on the assessment of tiger status in the terai arc landscape.
- 45. 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.
- 46. Guidelines for security audit of the tiger reserves have been finalized and validated. 25 tiger reserve shall be audited in Phase-I using this framework.
- 47. Tiger bearing forests outside tiger reserves are being monitored for bestowing CA|TS certification.

Other Important Events held during the year:

- The 3rd Asia Ministerial Conference on Tiger Conservation was held from April 12 to 14, 2016 at Vigyan Bhawan, New Delhi, which was inaugurated by the Hon'ble Prime Minister of India and attended by 13 Tiger Range Countries, besides conservationists, Non-Governmental Organisations and Scientists. A total of 366 participants from 24 nations along with 8 Ministerial Heads from tiger range countries participated in the said conference. Report on status / progress of Global Tiger Recovery Programme (GTRP)/ National Tiger Recovery Programme (NTRP) implementation in 13 tiger range countries was discussed besides several issues pertaining to landscape conservation, habitat management, antipoaching, protection, illegal trade & trafficking, capacity building and leadership, sustainable development, smart green infrastructure, role of business and industries and resource mobilization in all the tiger range countries. For giving a renewed impetus to tiger conservation, the conference culminated with countries adopting the New Delhi Resolution on Tiger Conservation.
- Walk for Tiger' was organized on the occasion of 'International Tiger Day' at India Gate on 29th July, 2016. It was flagged of by Shri Anil Madhav Dave, Hon'ble Minister for Environment, Forest & Climate Change. Senior Officers of the Ministry, National NGOs, media persons, about 1200 students and teachers from different schools besides general public participated in the said walk and vowed to protect the tiger and wildlife.
- Meeting of the Chief Wildlife Warden(s) and Field Director(s) of all Tiger Range States was held on 5th and 6th January, 2017 in Kaziranga Tiger Reserve, Assam. Besides assessment of compliance of statutory provisions and advisories of National Tiger Conservation Authority, issues like good practices/ innovative works carried out in tiger reserves, M-STrIPES, All India Tiger Estimation, Management Effectiveness Evaluation of tiger reserves and online submission of Annual Plan of Operation (APO) were discussed.
- Meeting of the Chief Wildlife Warden(s) and Field Director(s) of all Tiger Range State was held on 15th and 16th February, 2017. Action Plan for 2017-18, efforts of NTCA towards digital India, Make in India initiative etc. were discussed.
- A total of four landscape level trainings were organized on Monitoring System for Tigers Intensive Protection and Ecological Status (M-STrIPES), for its effective implementation.

Budget allocation during the last three years:

(Rs. In Lakh)

014-15		
00.00	925.00	650.00
	15896.00	36500.00
	16821.00	37150.00
	502.00 502.00	502.00 15896.00

CHAPTER VI

Finances and Accounts of the National Tiger Conservation Authority

(Amount in Rs.)

Sl. No.	Receipts	Amount	Payments	Amount
1.	Imprest	Rs. 70000/-	Expenses	58317954/-
2.	Bank balance i) Deposit A/c ii) Saving Bank A/c	Rs. 19692557/- Rs. 2347780/-	Funds for projects and training, workshops and conferences	5833048/-
3.	Interest received	Rs. 1695886/-	Expenditure on fixed assets	501212/-
4.	Recovery of advances	Rs. 11824909/-	Security deposits released	50000/-
5.	Security Deposits	21600/-	Advances recoverable	1170468/
6.	Grants-in-aid to NTCA	Rs. 52500000/-	Imprest	100000/-
7.	Sale proceeds of Assets		Bank Balance Deposit Account	19490458/-
8.	-		Bank balance – Saving Account	2689592/-
	TOTAL	Rs. 88152732/-	TOTAL	88152732

N.B. details are in Annexure (vi).

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 380 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 2016-17, an amount of Rs. 650.00 lakhs has been provided to the NTCA as Grants-in-aid. The previous balance of Rs. 240.22362 lakhs got revalidated for use during 2016-17.
- 4. Consequent to amendment in Wildlife (Protection) Act, 1972 in the year 2006 which came into force with effect from 04.09.2006 and based on the enabling provisions under Section 38N of the said Act, the posts borne on the establishment strength of the MoEF and working in Project Tiger have been transferred to the NTCA.
- 5. Details of sanctioned posts at NTCA Headquarter and Regional Offices 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
3. 4.	Assistant Inspector General of Forests	4
5.	Deputy Director (Finance)	1
<i>J</i>	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
<u> </u>	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(g iv) and (g v) provide for rule relating to Annual Statement of Accounts of the NTCA as well as submission of its Annual Report under Sections 38R and 38S of the said Wildlife (Protection) Act, 1972, respectively.
- 8. Proposals relating to contractual services / professional service with funding support from NTCA are approved by the Technical Committee of the NTCA. Director (IFD) is a member of the said Technical Committee. In case due to unavoidable circumstance, if the IFD is not represented in the meeting of the Technical Committee of the NTCA, the proposals get approved on the basis of majority decision, and the IFD is apprised of the outcome through the minutes of the meeting of the said Committee.
- 9. Accounts of the National Tiger Conservation Authority (NTCA) for the year 2016-17 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 2016-17 containing receipt and payments accounts, income and expenditure accounts and balance sheet as on 31st March, 2017 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)**.

CHAPTER VIII (As on 31.3.2017)

Compliance Issues

1. Tiger Conservation Plans (as on 31.3.2017):

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

S.No.	State	Approved TCPs	TCP not received	TCP under review	Draft TCP required after incorporating comments
1	Andhra Pradesh	Nagarjunasagar- Srisailam			
2	Arunachal Pradesh	Namdapha			
3	Arunachal Pradesh	Pakke			
4	Arunachal Pradesh		Kamlang		
5	Assam			Manas	
6	Assam	Nameri			
7	Assam		Kaziranga		
8	Assam		Orang		
9	Bihar	Valmiki			
10	Chhattisgarh	Udanti-Sitanadi			
11	Chhattisgarh	Achanakmar			
12	Chhattisgarh				Indravati
13	Jharkhand	Palamau			
14	Karnataka	Bandipur			
15	Karnataka	Bhadra			
16	Karnataka	Dandeli-Anshi			
17	Karnataka	Nagarhole			
18	Karnataka	BRT			
19	Kerala	Periyar			
20	Kerala	Parambikulam			
21	Madhya Pradesh	Kanha			
22	Madhya Pradesh	Pench			
23	Madhya Pradesh	•			Bandhavgarh
24	Madhya Pradesh		Panna		
25	Madhya Pradesh	Satpura			
26	Madhya Pradesh			Sanjay- Dubri	·
27	Maharashtra	Melghat	•		
28	Maharashtra	Tadoba-Andhari			
29	Maharashtra	Pench			
30	Maharashtra	Sahyadri			
31	Maharashtra				Nawegaon-Nagzira
32	Maharashtra		Bor		
33	Mizoram	Dampa			
34	Odisha	Similipal			
35	Odisha	Satkosia			

36	Rajasthan				Ranthambhore
37	Rajasthan	Sariska			
38	Rajasthan			Mukundara	
39	Tamil Nadu	Kalakad- Mundanthurai			
40	Tamil Nadu	Mudumalai			
41	Tamil Nadu		Sathyaman galam		
42	Tamil Nadu	Anamalai			
43	Telangana	Kawal			
44	Telangana	Ambrabad			
45	Uttar Pradesh	Dudhwa			
46	Uttar Pradesh				Pilibhit
47	Uttarakhand	Corbett		N	
48	Uttarakhand		Rajaji		
49	West Bengal	Sunderbans		a a sel sel	7 R F F 1 1 1
50	West Bengal	Buxa			

2. Steering Committee (as on 31.3.2017):

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 31.3.2017):

Under section 38 X 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 Reserve/State		
D. L. Tigor Conservation Foundation, Arunachai Pradesii		
Mandagha Tiger Conservation Foundation, Arunachai Fladesh		
Demon Tiger Conservation Foundation, Tulkhuantiang, Mizorani		
Andhra Pradesh Tiger Conservation Foundation, Andhra Fladesh		
(for Nagariunasagar Srisailam TR)		
Bandipur Tiger Conservation Foundation, Karnataka		
Phadra Tiger Conservation Foundation, Karnataka		
1 1: A -abi Tigar Conservation Foundation, Kalilataka		
Tr. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
Mudumalai Tiger Conservation Foundation, Tamii Nadu, Odiagamandam.		
1 : Time Congernation Foundation Lamil Nadu		
Madhya Pradesh (Kanha Satpura, Pench, Panna, Bandhaygan & Sanjay-Duon)		
Davie Tiger Conservation Foundation Trust, West Bengal		
Sundarban Tiger Conservation Foundation Trust, West Bengal		
Manas Tiger Conservation Foundation, Assam		
Kaziranga Tiger Conservation Foundation, Assam		
Namori Tiger Conservation Foundation, Assam		
A shangkmar Tiger Conservation Foundation, Chnausgain		
Title 4: Citanadi Tiger Conservation Foundation, Chilattisgain		
Tadoba Andhari Tiger Reserve Conservation Foundation, Manarashira		
Ladrovoti Tiger Conservation Foundation, Chnattisgam		
Ponthambhore Tiger Conservation Foundation, Rajastnan		
Sariska Tiger Conservation Foundation, Alwar, Rajastilan		
Corbett Tiger Conservation Foundation, Uttaraknand		
Develor Tigger Conservation Foundation, Maharashtra		
Melghat Tiger Reserve Conservation Foundation, Maharashtra		
Similipal Tiger Conservation Foundation, Odisha		
Satkosia Tiger Reserve, Orissa		
Nagarhole Tiger Reserve, Karnataka		
Periyar Foundation, Periyar Tiger Reserve, Kerala		
Parambikulam Tiger Reserve, Kerala		
Valmiki Tiger Conservation Foundation, Bihar		
The Transform Congernation Foundation Karnataka		
Sahyadri Tiger Reserve Conservation Foundation, Kohlapur, Maharashtra		
Palamau Tiger Conservation Foundation, Jharkhand		
Dow Tigor Conservation Foundation, Maharashtra		
Nawegaon-Nagzira Tiger Conservation Foundation, Maharashtra		
Nawegaon-Nagzira Tiger Conservation Foundation, Telangana Kawal Tiger Conservation Foundation, Telangana		
Amrabad Tiger Conservation Foundation, Telangana Amrabad Tiger Conservation Foundation, Telangana Amrabad Tiger Conservation Foundation, Telangana		
Amrabad Tiger Conservation Foundation, Telanguan Sathyamanglam Tiger Conservation Foundation, Tamil Nadu		

Pending TCF:-

1. Dudhwa Tiger Reserve : Uttar Pradesh
2. Mukandra Tiger Reserve : Rajasthan
3. Pilibhit Tiger Reserve : Uttar Pradesh
4. Rajaji Tiger Reserve : Uttarakhand

5. Orang Tiger Reserve : Assam

6. Kamlanga Tiger Reserve : Arunachal Pradesh

4. Core and Buffer notification (as on 31.3.2017):

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	Area of the buffer	Total area (in sq.kms.)
			tiger habitat (in sq.kms.)	peripheral (in sq.kms.)	
. 1	Nagarjunsagar Srisailam	Andhra Pradesh	2595.72	700.59	3296.31
2	Namdapha	Arunachal Pradesh	1807.82	245	2052.82
3	Pakke	Arunachal Pradesh	683.45	515	1198.45
4	Kamlang	Arunachal Pradesh	671	112	783
5	Manas	Assam	526.22	2310.88	2837.1
6	Nameri	Assam	320	144	464
7	Kaziranga	Assam	625.58	548	1173.58
8	Orang	Assam	79.28	413.18	492.46
9	Valmiki	Bihar	598.45	300.93	899.38
10	Udanti-Sitanadi	Chattisgarh	851.09	991.45	1842.54
11	Achanakmar	Chattisgarh	626.195	287.822	914.017
12	Indravati	Chhattisgarh	1258.37	1540.7	2799.07
13	Palamau	Jharkhand	414.08	715.85	1129.93
14	Bandipur	Karnataka	872.24	584.06	1456.3
15.	Bhadra	Karnataka	492.46	571.83	1064.29
16	Dandeli-Anshi	Karnataka	814.884	282.63	1097.514
17	Nagarahole	Karnataka	643.35	562.41	1205.76
18	Biligiri Ranganatha Temple	Karnataka	359.1	215.72	574.82
19	Periyar	Kerala	881	44	925
20	Parambikulam	Kerala	390.89	252.772	643.662
21	Kanha	Madhya Pradesh	917.43	1134.361	2051.791
22	Pench	Madhya Pradesh	411.33	768.30225	1179.63225
_23	Bandhavgarh	Madhya Pradesh	716.903	820.03509	1536.938
24	Panna	Madhya Pradesh	576.13	1021.97	1598.1
25	Satpura -	Madhya Pradesh	1339.264	794.04397	2133.30797
26	Sanjay-Dubri	Madhya Pradesh	812.571	861.931	1674.502
27	Melghat	Maharashtra	1500.49	1268.03	2768.52
28	Tadoba-Andhari	Maharashtra	625.82	1101.7711	1727.5911
29	Pench .	Maharashtra	257.26	483.96	741.22
30	Sahyadri	Maharashtra	600.12	_ 565.45	1165.57
31	Nawegaon-Nagzira	Maharashtra	653.674	1241.27	653.674
32	Bor	Maharashtra	138.12	678.15	816.27
33	Dampa	Mizoram	500	488	988
34	Similipal	Odisha	1194.75	1555.25	2750
35	Satkosia	Odisha	523.61	440.26	963.87
36	Ranthambore	Rajasthan	1113.364	297.9265	1411.291
37	Sariska	Rajasthan	881.1124	332.23	1213.342

		Deinathon	417.17	342.82	759.99
38	Mukandra Hills	Rajasthan	895	706.542	1601.542
39	Kalakad-	Tamil Nadu	0,5		
	Mundanthurai		321	367.59	688.59
40	Mudumalai	Tamil Nadu	793.49	614.91	1408.4
41	Sathyamangalam	Tamil Nadu	958.59	521.28	1479.87
42	Anamalai	Tamil Nadu		1123.212	2015.44
43	Kawal	Telangana	892.23	445.02	2611.39
44	Amrabad	Telangana	2166.37	1107.9848	2201.7748
45	Dudhwa	Uttar Pradesh	1093.79		730.2498
	Pilibhit	Uttar Pradesh	602.798	127.4518	1288.31
46	Corbett	Uttarakhand	821.99	466.32	80.6
47	Amangarh (buffer of	Uttar Pradesh	-	80.6	80.0
	Corbett TR)	I I I I I I I I I I I I I I I I I I I	819.54	255.63	1075.17
48	Rajaji	Uttarakhand	1699.62	885.27	2584.89
49	Sunderbans	West Bengal	390.5813	367.3225	757.9038
50	Buxa TOTAL	West Bengal	40145.3	32603.72	72749.02

CHAPTER IX

ANNEXURES

Annexure (i) to (xx)

List of Tiger Reserves in India

No.	Tiger Reserves	States	
1	Nagarjunsagar	Andhra Pradesh	
2	Namdhapa	Arunachal Pradesh	
3	Pakke	Arunachal Pradesh	
4	Kamlang	Arunachal Pradesh	
5	Kaziranga	Assam	
6	Manas	Assam	
7	Nameri	Assam	
8	Orang	Assam	
9	Valmiki	Bihar	
10	Achanakmar	Chhattisgarh	
11	Indravati	Chhattisgarh	
12	Udanti-Sitanadi	Chhattisgarh	
13	Palamau	Jharkhand	
14	Bandipur	Karnataka	
15	Bhadra	Kamataka	
16	Dandeli Anshi	Kamataka	
17	Nagarhole	Karnataka	
18	Biligiri Ranganth Temple	Karnataka	
19	Periyar	Kerala	
20	Parambi Kulam	Kerala	
21	Bandhavgarh	Madhya Pradesh	
22	Kanha	Madhya Pradesh	
23	Panna	Madhya Pradesh	
24	Pench	Madhya Pradesh	
25	Sanjay Dubri	Madhya Pradesh	
26	Satpura	Madhya Pradesh	
27	Melghat	Maharashtra	
28	Pench	Maharashtra	
29	Tadoba-Andheri	Maharashtra	
30	Sahyadri	Maharashtra	
31	Nawegaon-Nagzira	Maharashtra	
32	Bor	Maharashtra	
33	Dampa	Mizoram	
34	Satkosia	Odisha	
35	Similipal	Odisha	
36	Ranthambhore	Rajasthan	
37	Sariska	Rajasthan	
38	Mukandara	Rajasthan	
39	KMTR	Tamil Nadu	
40	Mudumalai	Tamil Nadu	
41	Anamalai	Tamil Nadu	
42	Sathyamangalam	Tamil Nadu	
43		Telangana	
44	Amrabad	Telangana	
45		Uttarakhand	
46		Uttarakhand	
47		West Bengal	
48		West Bengal	
		Uttar Pradesh	

Tiger Mortality (Natural & Other Causes) inside Tiger Reserve (April 2016 to March, 2017)

(As reported by States)

Inside Tiger Reserve (from 01.04.2016 to 31.03.2017)

S.No.	Date	Month	Year	State	Tiger Reserve/ Area	Total
1	2	April	2016	Karnataka	Nagarhole Tiger Reserve	1
2	8	April	2016	Madhya Pradesh	Kanha Tiger Reserve	1
3	10	April	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1
4	16	April	2016	Madhya Pradesh	Kanha Tiger Reserve	1
5	18	April	2016	Madhya Pradesh	Kanha Tiger Reserve	1
6	26	April	2016	Karnataka	Nagarhole Tiger Reserve	1
7	26	April	2016	Madhya Pradesh	Kanha Tiger Reserve	1
8	4	May	2016	Maharashtra	Tadoba-Andhari TR	1
9	7	May	2016	Maharashtra	Navegaon-Nagzira TR	1
10	19	May	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1
11	21	May	2016	Madhya Pradesh	Kanha Tiger Reserve	1
12	22	May	2016	Maharashtra	Melghat Tiger Reserve	1
13	27	May_	2016	Maharashtra	Melghat Tiger Reserve	1
14	28	May	2016	Karnataka	Bandipur Tiger Reserve	1
15	11	June	2016	Madhya Pradesh	Panna Tiger Reserve	1
16	4	June	2016	·Tamil Nadu	Sathyamangalam Tiger Reserve	1
17	16	June	2016	Madhya Pradesh	Kanha Tiger Reserve	1
18	17	June	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1

						1
19	25	June	2016	Rajasthan	Ranthambhore Tiger Reserve	1
20	6	July	2016	Uttarakhand	Corbett Tiger Reserve	1
21	. 7	July	2016	Maharashtra	Tadoba-Andhari TR	1
22	12	July	2016	Uttarakhand	Corbett Tiger Reserve	1
23	14	July	2016	Tamil Nadu	Anamalai Tiger Reserve	1
24	16	July	2016	Madhya Pradesh	Pench Tiger Reserve	1
25	18	July	2016	Uttar Pradesh	Dudhwa Tiger Reserve	1
26	27	July	2016	Assam	Orang Tiger Reserve	1
27	1	August	2016	Karnataka	Nagarhole Tiger Reserve	1
28	1	August	2016	Assam	Kaziranga Tiger Reserve	1
29	. 3	August	2016	Karnataka	Nagarhole Tiger Reserve	1
30	7	August	2016	Karnataka	Nagarhole Tiger Reserve	1
31	8	August	2016	Madhya Pradesh	Pench Tiger Reserve	1
32	13	August	2016	Karnataka	Bandipur Tiger Reserve	1
33	18	August	2016	Rajasthan	Ranthambhore Tiger Reserve	1
34	20	September	2016	Karnataka	Nagarhole Tiger Reserve	1
35	20	September	2016	Karnataka	Nagarhole Tiger Reserve	1
36	29	September	2016	Madhya Pradesh	Pench Tiger Reserve	1
37	6	October	2016	Madhya Pradesh	Kanha Tiger Reserve	1
38	21	October	2016	Madhya Pradesh	Kanha Tiger Reserve	1
39	28	October	2016	Madhya Pradesh	Kanha Tiger Reserve	1
40	1	November	2016	Assam	Manas Tiger Reserve	
41	4	November	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1

42	4	November	2016	Maharashtra	Tadoba-Andhari Tiger Reserve	1
43	11	November	2016	Uttarakhand	Corbett Tiger Reserve	1
44	24	November	2016	Tamil Nadu	Mudumalai Tiger Reserve	1
45	25	November	2016	Assam	Orang Tiger Reserve	1
46	29	November	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1
47	8	December	2016	Tamil Nadu	Mudumalai Tiger Reserve	1
48	12	December	2016	Madhya Pradesh	Kanha Tiger Reserve	1
49	19	December	2016	Karnataka	Bandipur Tiger Reserve	1
50	20	December	2016	Karnataka –	Nagarhole	1
51	21	December	2016	Maharashtra	Pench Tiger Reserve	1
52	26	December	2016	Madhya Pradesh	Bandhavgarh Tiger Reserve	1
53	3	January	2017	Karnataka	Nagarhole Tiger Reserve	1
54	13	January	2017	Karnataka	Bandipur Tiger Reserve	1
55	14	January	2017	Maharashtra	Pench Tiger Reserve	1
56	17	January	2017	Karnataka	Nagarhole Tiger Reserve	1
57	20	January	2017	Karnataka	Nagarhole Tiger Reserve	1
58	22	January	2017	Karnataka	Nagarhole Tiger Reserve	1
59	22	January	2017	Madhya Pradesh	Bandhavgarh Tiger Reserve	1
60	29	January	2017	Karnataka	Nagarhole Tiger Reserve	1
61	3	February	2017	Karnataka	Nagarhole Tiger Reserve	1
62	4	February	2017	Assam	Kaziranga Tiger Reserve	1
63	11	February	2017	Karnataka	Bandipur Tiger Reserve	1
64	12	February	2017	Assam	Nameri Tiger Reserve	1
65	14	February	2017	Maharashtra	Pench Tiger Reserve	1

4	March	2017	Karnataka	Nagarhole Tiger Reserve	1
	March	2017	Karnataka	Nagarhole Tiger Reserve	1.
11	March	2017	Madhya Pradesh	Kanha Tiger Reserve	1
16	March	2017	Kerala	Parambikulam TR	1
	March	2017	Assam	Orang Tiger Reserve	1
31		2017	Uttarakhand	Corbett Tiger Reserve	1
	16 24	4 March 11 March 16 March 24 March	4 March 2017 11 March 2017 16 March 2017 24 March 2017	4 March 2017 Karnataka 11 March 2017 Madhya Pradesh 16 March 2017 Kerala 24 March 2017 Assam	4 March 2017 Karnataka Nagarhole Tiger Reserve 11 March 2017 Madhya Pradesh Kanha Tiger Reserve 16 March 2017 Kerala Parambikulam TR 24 March 2017 Assam Orang Tiger Reserve Corbett Tiger Reserve

Outside Tiger Reserve (from 01.04.2016 to 31.03.2017)

S.No.	Date	Month	Year	State	Tiger Reserve/ Area	Total
1	2	April	2016	Tamil Nadu	Nilgiris North Division	1
2	3	April	2016	Madhya Pradesh	Chhindwara	1
3	5	April	2016	Karnataka	Chickmagalur Territorial Division	1
4	8	April	2016	Maharashtra	Brahmapuri Division	1
5	26	April	2016	Arunachal Pradesh	Anini	1
6	26	April	2016	Maharashtra	Brahmpuri Division	1
7	7	May	2016	Uttarakhand	NH 74 Rasiyabad Range, Haridwar Division	1
8 .	15	May	2016	Uttarakhand	Raiwala, Dehradun	1
9	14	June	2016	Assam	Dhemaji	1
10	17	June	2016	Tamil Nadu	Dindigul	1
11	20	June	2016	Kerala	Wayanad	1
12	23	June	_2016	Kerala	Achenkovil	1
13	10	August	2016	Maharashtra	Brahmapuri Division	1
14	5	September	2016	Delhi	Libaspur	1

15	5	September	r 2016	Delhi	Libaspur	1
16	5	September	2016	Maharashtra	Brahampuri Division	1
17	10	September	2016	Maharashtra	Brahampuri Division	1
18	15	October	2016	Maharashtra	Navegaon-Nagzira TR	1
19	20	October	2016	Uttarakhand	Ramnagar	1
20	3	November	2016	Uttarakhand	Terai Central Division	1
21	24	November	2016	Assam	Jorhat	1
22	22	November	2016	Madhya Pradesh	Katangi, Balaghat	1
23	22	November	2016	Telangana	Asifabad	1
24	29	November	2016	Chhattisgarh	Rajnanadgaon	1
25	3	December	2016	Telangana	Pinnaram, Kotapally, Mancherial	1
26	6	December	2016	Madhya Pradesh	Manjhgava Range Satna Division	1
27	8	December	2016	Karnataka	Ganidal village shimoga Taluk, Bhadravti	1
28	8	December	2016	Karnataka	Umdlebylu village bhadravati	1
29	26	December	2016	Odisha	Bolangir	1
30	28	December	2016	Madhya Pradesh	Sihor (Budhni Division)	1
31	1	January	2017	Uttarakhand	Dechauri Range, Dabka Beat, Ramnagar	1
32	10	January	2017	Chhattisgarh	Rajnanadgaon	1
33	13	January	2017	Maharashtra	Khapa Range, Nagpur	1
34	19	January	2017	Madhya Pradesh	Beohari Range, North Shahdol	1
35	19	January	2017	Uttarakhand	Dechauri Range, Ramnagar Forest Division	1
36	16	February	2017	Uttarakhand	Belparao Range, Terai West	l
37	21	February	2017	Uttarakhand	Chidiyapur Range, Haridwar	1
38	22	February	2017	Uttarakhand	Choi Beat, Belparao Range, Terai West	1

39	25	February	2017	Uttar Pradesh	South Khiri	1
40	27	February	2017	Madhya Pradesh	Obaidullaganj	1
41	16	March	2017	Uttarakhand	Belparao Range, Terai West	11
42	25	March	2017	Assam .	North-Lakhimpur	1

National Tiger Conservation Authority
(Centrally Sponsored Scheme of Project Tiger fund release to State during 2016-17)

S.No.	State	Amount Release (Amoun in Lakhs)
1	Andhra Pradesh	173.48600
2	Arunachal Pradesh	597.28900
3	Assam	1510.92100
4	Bihar	487.83800
5	Chhattisgarh	626.56700
6	Jharkhand	323.76200
7	Karnataka	3203.61440
8	Kerala	780.23100
9	Madhya Pradesh	12885.59790
10	Maharashtra	8229.71800
11	Mizoram	301.54800
12	Odisha	917.16700
13	Rajasthan	381.30200
14	Tamil Nadu	949.86900
15	Telangana	239.25900
16	Uttarakhand	1023:40300
17	U.P	1057.04500
18	West Bengal	536.14070
19	NTCA (New Delhi-HQ)	650.00000
	Total	34874.75800

Plan expenditure for 2016-17 (as on 31.03.2017)

(Rs. in Crores)

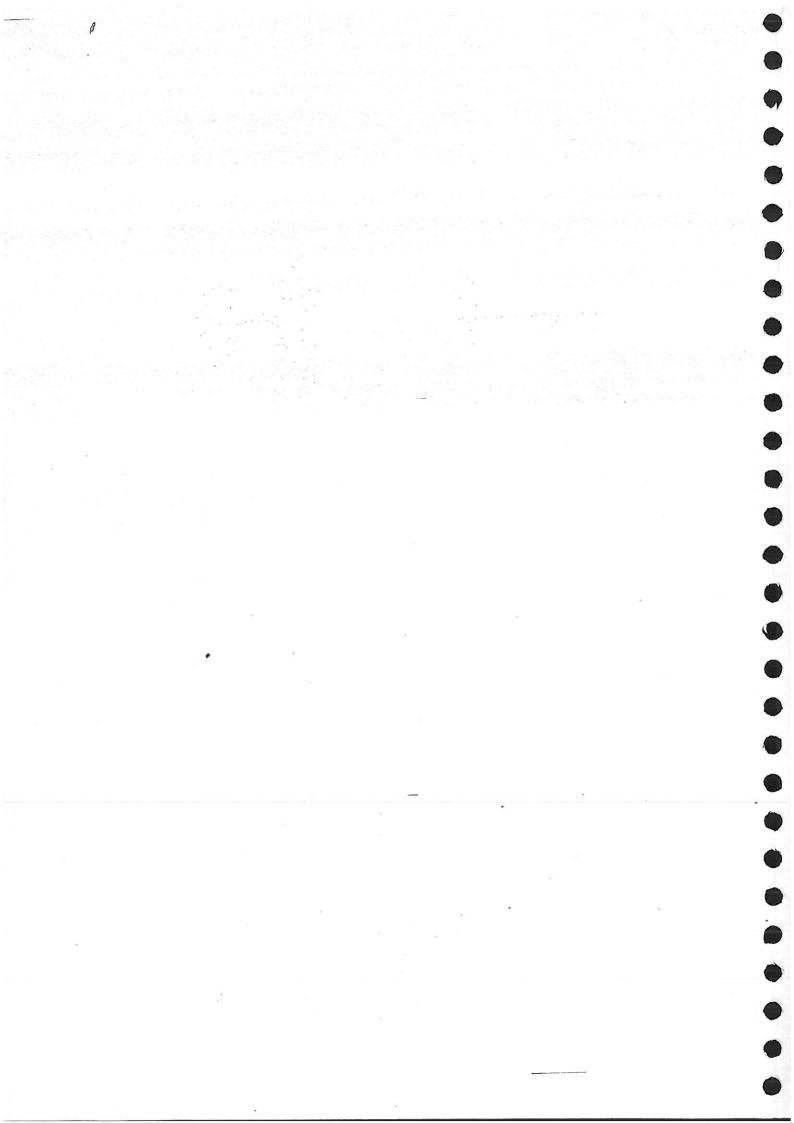
S. No.	Budget Head	BE 2016-17	RE 2016-17	Expenditure	Percentage expenditure w.r.t. RE
	Project Tiger Scheme				1000/
1.	3601 (Assistance to States excluding North Eastern Region) Grants-in-aid General	304.75	302.90	302.90	100%
2.	3601 (Assistance to States excluding North Eastern Region) Scheduled Tribe	3.00	3.00	3.00	100%
3.	Sub Plan 3601 (Assistance to States excluding North Eastern Region) Scheduled Castes	12.25	12.25	12.25	100%
4.	Sub Plan 2552 (Assistance to North Eastern Region)	55.00	46.85 (<u>-) 22.7522*</u> 24.0978	24.0976	100%
	Total	375.00	342.2478	342.2476	100%
	OBJECT-WISE DETAIL				
5.	2406.01.04 (National Tiger Conservation Authority) (Detailed Head) Grants-in-				100%
	aid General (a) 01.04.31 Grants-in-aid General	3.75	5.25	5.25	100%
	(b) 01.04.36 Grants-in-aid – Salaries	1.25	1.25	1.25	100%
	Total	5.00	6.50	6.50	100%

Note: - *NER Budget Surrender of Rs. 22.7522 Crores



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY BALANCE SHEET AS AT 31.03.2017

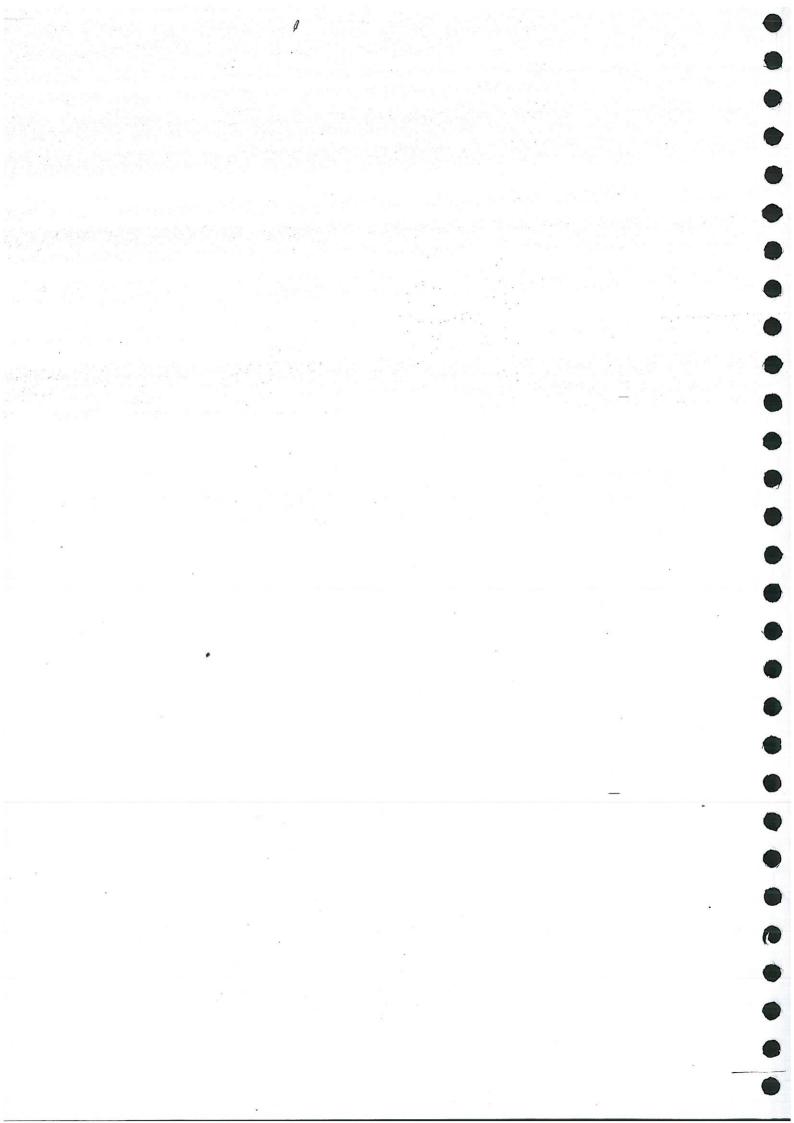
SCHOOLIG		Freshall tear
1	79,830,698	96,604,576
2		A STATE OF THE STA
3		The Army Army I
4	-	(4)
5 -		
6		
7	25,394	3,794
	79,856,092	96,608,370
8	46,353,415	52,670,965
9		
10		19,692,557
11	33,502,677	24,244,848
		- C
	79,856,092	96,608,370
24		
25		
	3 4 5 6 7 8 9 10 11	2





Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31.3.2017

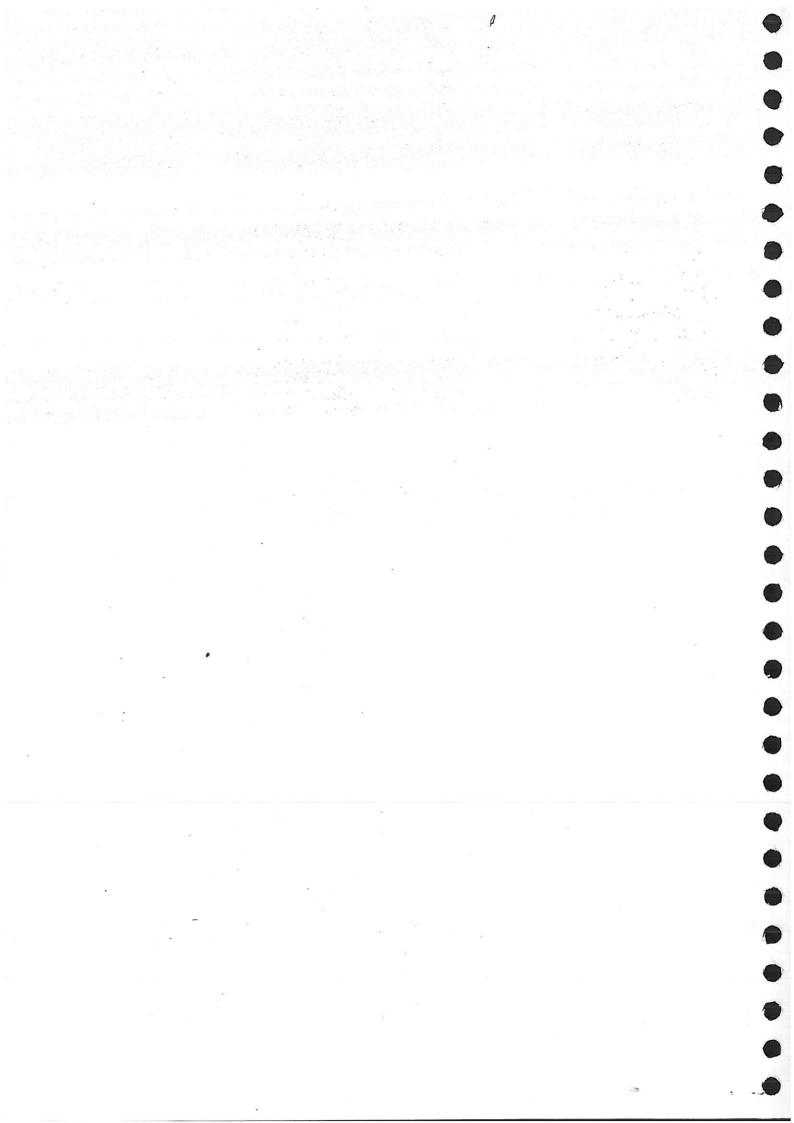
			(Amount in Rs.
CONTRACTOR	Scholling	Current Year	President Year
Income from Sales/Services	12	-	<u> </u>
Grants/Subsidies	13	52,500,000.00	90,000,000.00
Fees/Subscriptions	14		
Income from Investments (Income on Investment From Earmarked/Endow. Funds transferred to Funds)	15	-	
Income from Royalty, publication etc.	16	-	
Interest Earned	17	1,695,886.00	524,817.00
Other Income	18	-	197,773.00
Increase/(Decrease) in Stock of Finsished Goods & WIP	19		
TOTAL (A)		54,195,886.00	90,722,590.00
EXPENDITURE			
Establishment Expenses	20	23,842,721.00	17,096,639.00
Other Administrative Expenses etc.	21	26,639,841.00	50,741,165.00
Expenditure on Grants, Subsidies etc.	22	13,668,440.00	18,200,000.00
Interest (Recoupment of Imprest Amount)	23	7 17 best - 19	
Depreciation (Net Total at the year-end -Schedule 8)		6,818,762.00	7,595,134.00
TOTAL (B)		70,969,764.00	93,632,938.00
Excess of Income over Expenditure (A-B)		-16,773,878.00	-2,910,348.00
Transfer to Special Reserve (Specify each)		-	
Transfer to/from General Reserve		_	
Balance Being Surplus Carried to Corpus/Capital Fund		-	
Balance Being Deficit Carried to Corpus/Capital Fund		16,773,878.00	2,910,348.00
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		



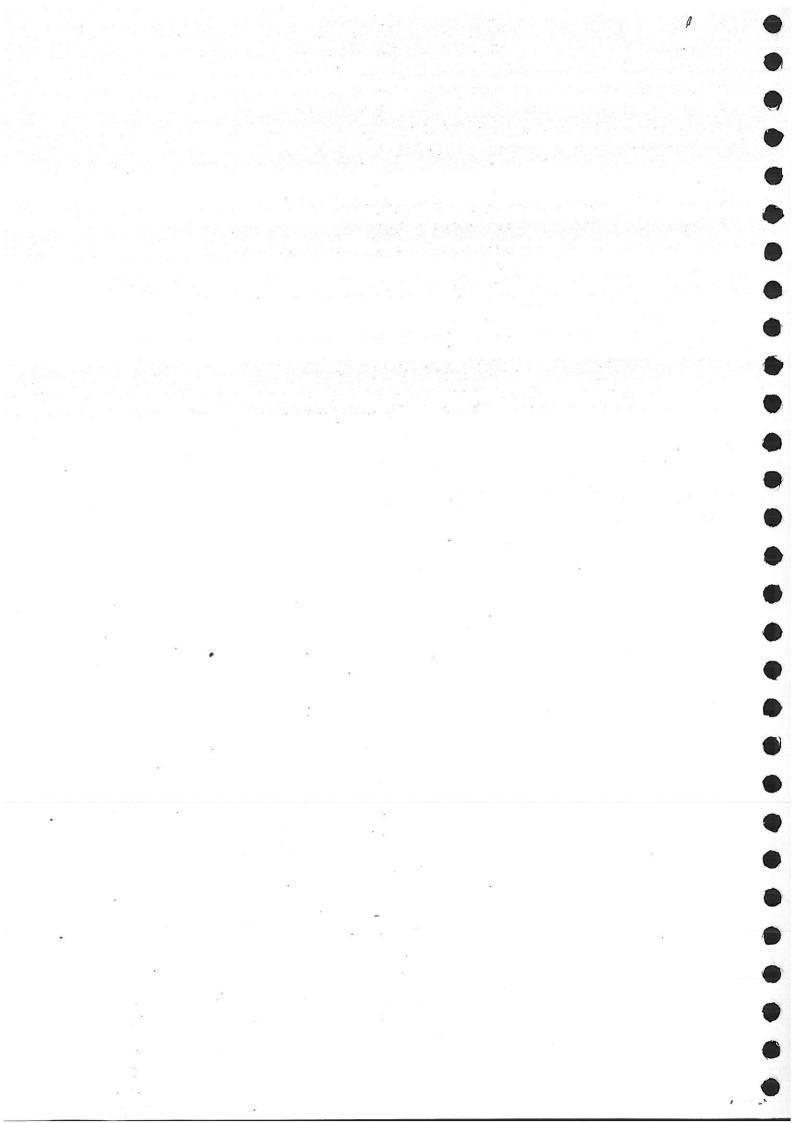
Annexure VI

Name of Entity NATIONAL TIGER CONSERVATION AUTHROITY RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.3.2017

	Allega Turning	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PERVIOUS YEAR
I. Opening Balances			1. Expenses		
(a) Cash in Hand	,	1	(a) Establishment Expenses (corresponding to Schedule 20)	23,842,721.00	17,096,639.00
	70,000.00	55,000.00			
(b) Bank Balances			(b) Administrative Expenses (corresponding to	20,806,793.00	15,551,815.00
i) In current accounts	,	7 478 527 00	(c) Grant in old to Time Barred-ti-		
ii) In deposit accounts	19,692,557.00	00.	ici ciant in and to tiger roundation	13,668,440.00	18,200,000.00
iii) Savings accounts	2,347,780.00	2.974.291.00			
II. Grants Received			II. Payments made against funds for various projects		
(a) From Government of India	52,500,000.00	90,000,000,00	(Name of the fund or project should be shown along with the particulars of payments made for		
(b) From State Government	1		cacii projecti		
(c) From other sources (details)					
(Grants for capital & revenue exp. To be shown separately)	1	r	iii) Research Projects	1	25,566,353.00
Contd./			iv) Training, Workshop Conference	5,833,048.00	9,622,997.00
III Income on Investments from					
			III. Investments & deposit made		
(b) Own Funds (Oth, Investment)	2	,	(a) Out of Earmarked / Endowment funds		
IV. Interest Received			Out of own funds [investments-Others] IV. Expenditure on fixed Assets & capital		5,896,029.00
(a) On hand descrite	110000000000000000000000000000000000000		work-in-progress		
(h) Loans Advances of	1,695,886.00	524,817.00	(a) Purchase of fixed assets	501,212.00	3.812.953.00
V Other Image (Section)			(b) Expenditure on capital work-in-progress		
V. Other Income (Specify)			V. Refund of surplus money/loans		
Defined of Funces			(a) to the Government of India		
Neturia of Excess payment made SO(NTCA) previous year		,	(b) to the State Government		
Sale Proceeds of old articles/items		1	(c) to other providers of finds		
VI. Amount Borrowed			VI. Finance Charges (Interest)	7	
VII. Any other receipts (give details)			VII Other Payments (Specify)	I I	139,957.00
(a) Misc. Receipts	1	-	(a) Payment of TDS		
(i) Unspent balance of Advance refunded by, CPWD	1	,	(b) Security Deposit/ Released	50,000.00	
(b) Interest on Scooter Adv.	1		(c) Amount admistable (By other death)		



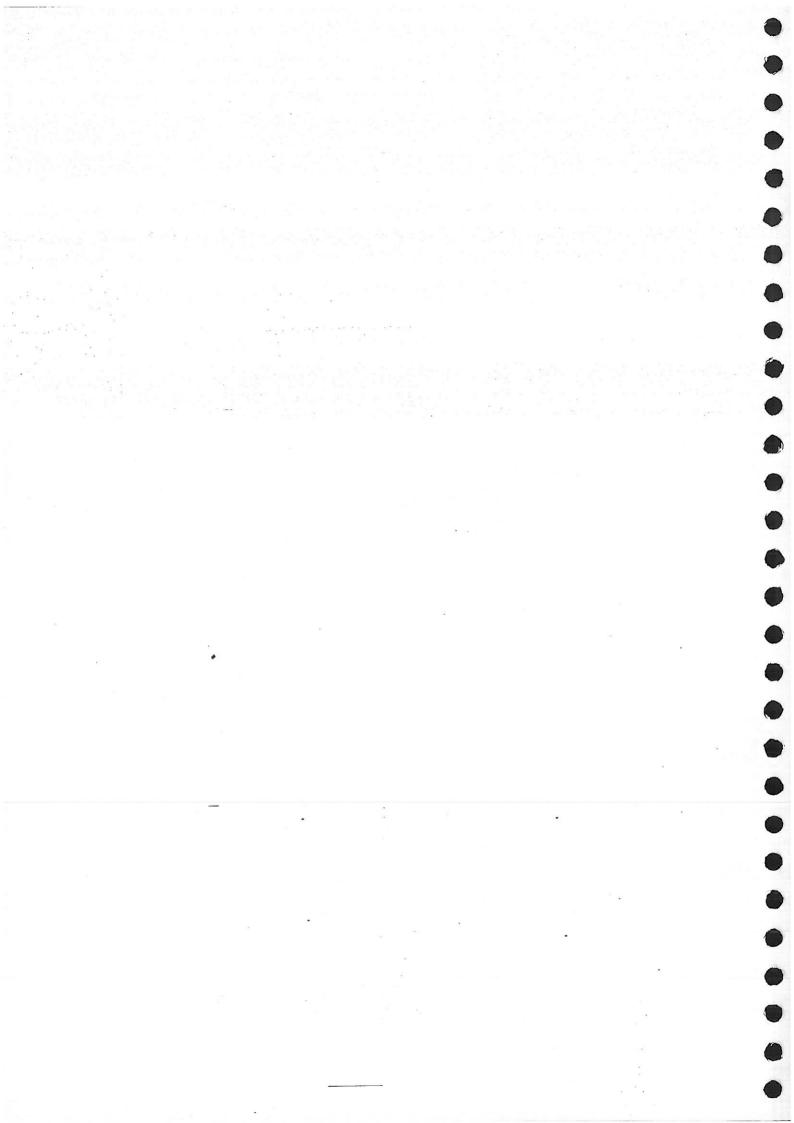
(c) Security deposit	21,600.00	2,791,312.00	(d)Advances Recoverable in Cash or for Value to	1,170,468.00	9,892,994.00
			NO SOLOGO SOLOGO		
					(Amount in Rs.)
STATISTICAL	DUEZZONY VEAR	PREGIOUS TEAR	PAY(JBNTS	CURRENT YEAR	PRESTOUR YEAR
(d) Recovery of Advances	11,824,909.00	4,175,797.00	(d) Staff advances		
(e) Recovery of TDS	ı	,	(e) Payment to other Depatt, (Recoveries from		•
(f) Staff car recovery	,		pay bills)		
(g) License fee			II) Dank Charges	1	
(h) Decomon, from non bille adjustable L		1	(g)recoupment of imprest advance	ı	
(ii) recovery noin pay ones, adjustable by other Departments		,			
(i) Sale proceed of assets		197,773.00	VIII. Closing Balances		
(i) GIA refunded	,		(a) Cash in Hand		
(k) Leave salary & Pension contribution			Imprest	00 000 001	00 000 02
payment made last yer received back		,	(b) Bank Balances	000000000000000000000000000000000000000	00.000,07
			(i) In current accounts		
			(ii) In deposit accounts	19,490,458.00	
			(iii) Savings accounts	2,689,592.00	2.347.780.00
	00.35.735.88	108 197 517 00	3018	88,152,732,00	
				2	



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017 SCHEDULE 7 -CURRENT LIABILITIES AND PROVISIONS

A. CURRENT LIABILITIES:	Current Year	(Amount in Rs
1. Acceptances	-	- LIGHTOUS LCAL
2. Sundry Creditors:		
a) For Goods		
b) Others		_
3. Advances Received	-	
4.Interest accrued but not due on:		
a) Secured Loans/Borrowings		
b) Unsecured Loans/Borrowings	-	
5.Other current Liabilities	_	
(i) Grant in Aid refundable to Ministry		-
(ii) Unspenst Grant in Aid refundable to Ministry		
(ii) Interest refundable to Ministry		
(iii) Security refundable	25,394.00	3,794.00
TOTAL (A)	25,394.00	3,794.00
B. PROVISIONS:	 	
1. For Taxation		
2. Gratuity		
3. Superannuannuation/Pension		
(i) Contribution to superannuannuation scheme	-	
4. Accumulated Leave Encashment	-	_
5. Trade Warranties	-	_
6. Other (Specify)	-	
TOTAL (B)	As a	-
TOTAL (A + B)	25,394.00	3,794.00

26,036,646 1,590,931 2,426,513 188,345 2,056,110 19,429,042 348,660 7,683 Annexure IX 587,035 23,432,981 1,612,903 2,062,536 160,093 1,883,644 16,514,686 243,223 3,073 (Amounts in Rs.) 440,276 2,603,665 174,746 363,977 28,252 322,526 2,914,356 259,871 4,610 146,759 41,985 4,020 8,400 8,690 SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31,03.2017 2,503,665 159,093 363,977 28,252 308,417 2,914,356 209,196 4,610 146,759 26,036,646 10% 1,787,649 10% 2,426,513 15% 2,206,13 15% 2,200,129,042 15% 19,429,042 15% 503,094 60% 7,683 60% 25% 587,035 112,000 80,390 139,950 116,328 38,060 14,484 26,036,646 1,590,931 2,426,513 188,345 2,056,110 19,429,042 348,660 7,683 587,035 Vehicle
Mobile & Portable Devices
Office Equipment
Surveillance System
Computer/ Peripherals
Library Books Building Furniture, Fixtures Intangible Assets Website Tangible Assets PREVIOUS YEAR



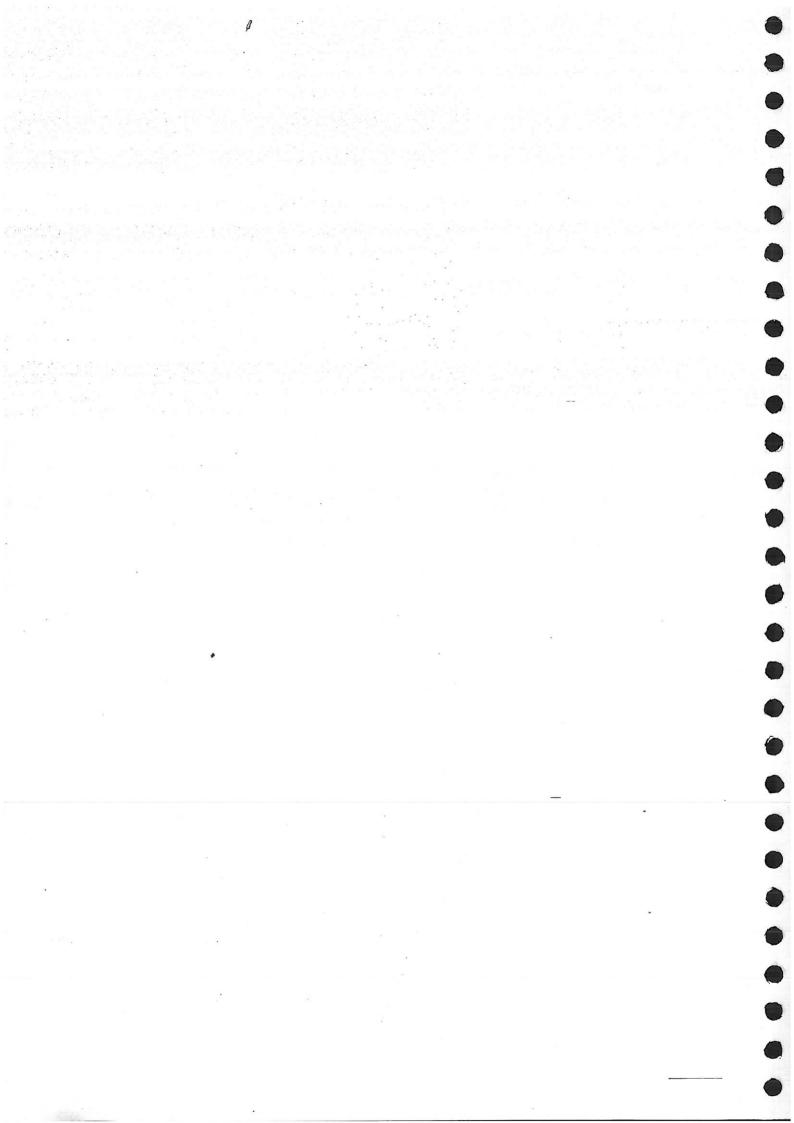
Name of Entity *NATIONAL TIGER CONSERVATION AUTHORITY*SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017 SCHEDULE 10 -INVESTMENTS OTHERS

	Trender	(miount in rio.)
		descrous Year
1. In Government Securities		
2. Other Approved Securities		
3. Shares	- 1	
4. Debantures and Bonds		
5. Subsidiaries and Joint Ventures	- 1	=
6. Other (to Be Specified)	-	
Fixed Deposit With Schedules Banks		19,692,557.00
TUTAL CONTRACTOR OF THE CONTRA		

물리 발표하다. 그는 목이 있는 사람들은 사람들이 발표하는 것이 없는 것이 없다. 작용하는 것이 작용하는 것이 없는 것이 되는 것이 되고 있습니다. 그런 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이다.

Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017 SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

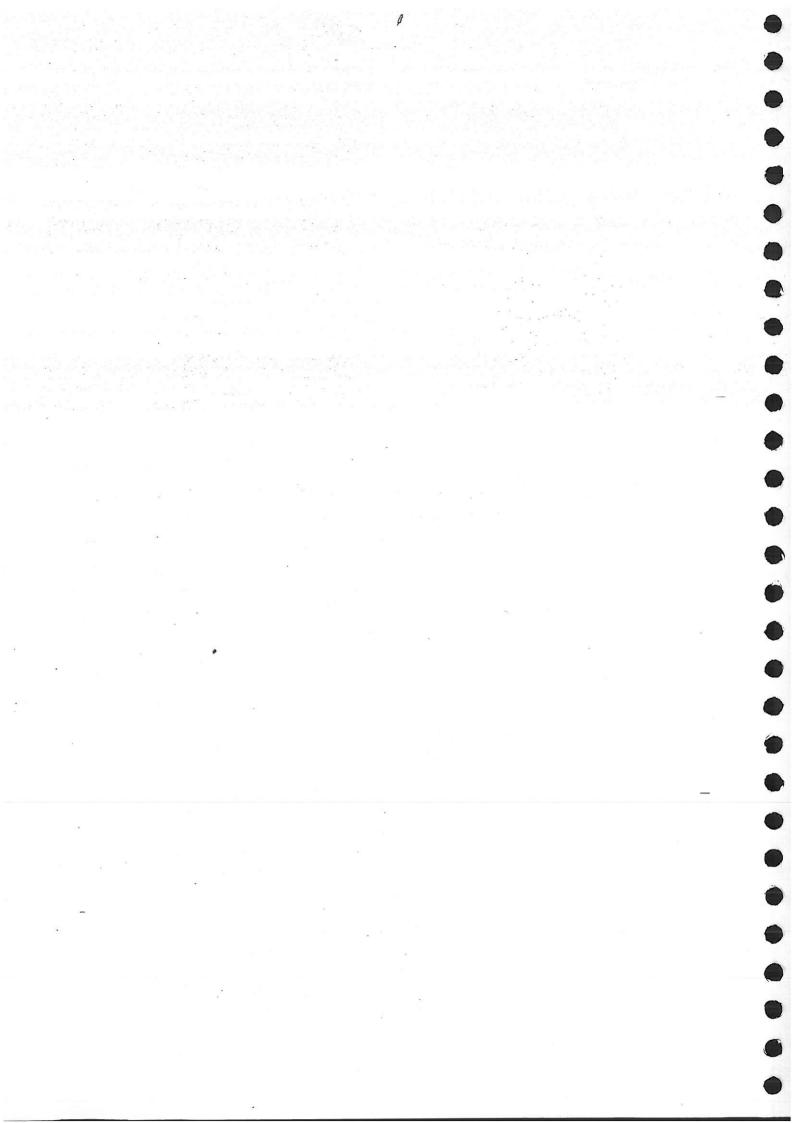
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100,000.00	70,000.0
-	
19,490,458.00	-
	_
2,689,592.00	2,347,780.0
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- 1	
	100,000.00



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

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017 SCHEDULE 11 -CURRENT ASSETS, LOANS, ADVANCES ETC.

B. LOANS, ADVANCES AND OTHER ASSETS:	Current Year	Previous Year
1. Loans:		
a) Staff	_	
b) Other Entities engaged in activities/ objectives similar to that of the Entity		<u>-</u>
c) Other (specify)	-	
		1 10 10 10
2. Advances and other amounts recoverable in cash or for value to be received		14,912,538.00
a) On Capital Account	-	-
b) Prepayments		8 9 2
Advance Payment to CPWD	6,591,030.00	6,591,030.00
Advance Payment to State PWD, Bengaluru	316,000.00	316,000.00
Other	3,835,476.00	
		8.5 a 275
c) Others		
Security Deposit	57,500.00	7,500.00
Tax Deduction at Source	422,621.00	
3. Income Accrued:		
a) On Investments from Earmarked/ Endowment funds	-	-
b) On Investments- Others		-
c) On Loans and Advances	-	-
d) Others (includes income due unrealized - Rs)		22
4. Claims Receivable		
TOTAL (B)	11,222,627.00	21,827,068.00
TOTAL (A + B)	33,502,677.00	24,244,848.00

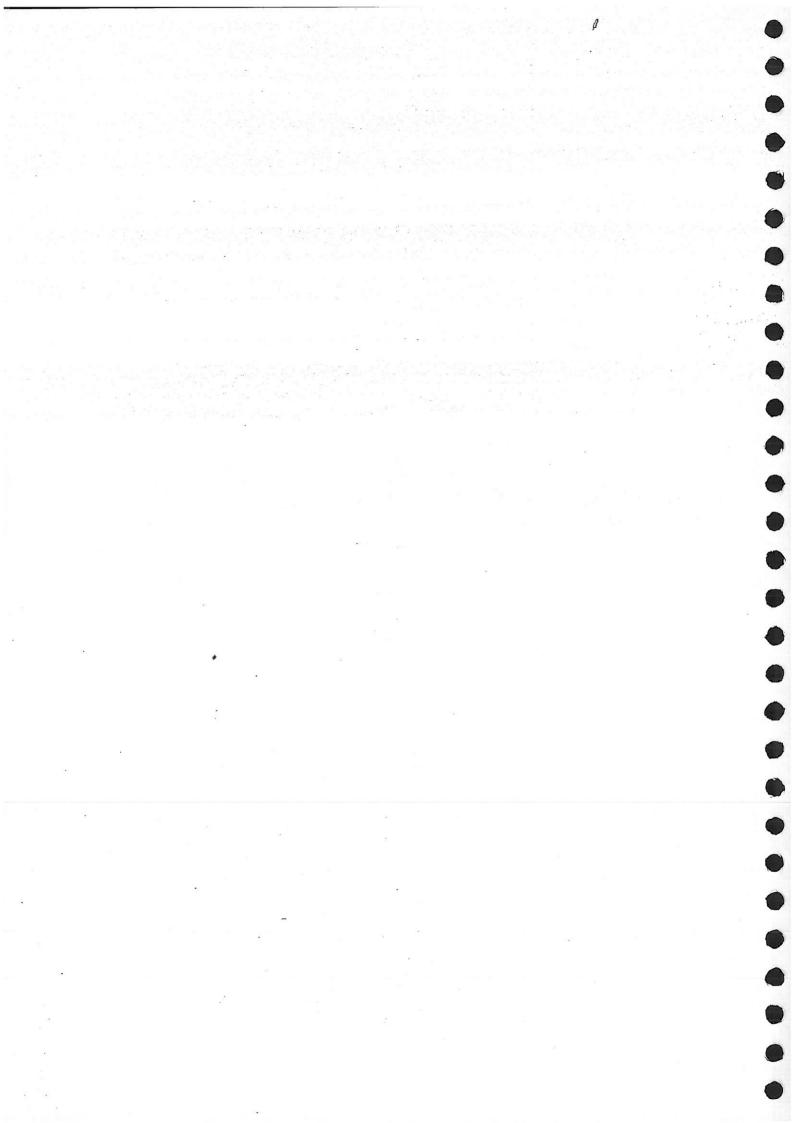


Annexure XII

FORM OF FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS) Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017

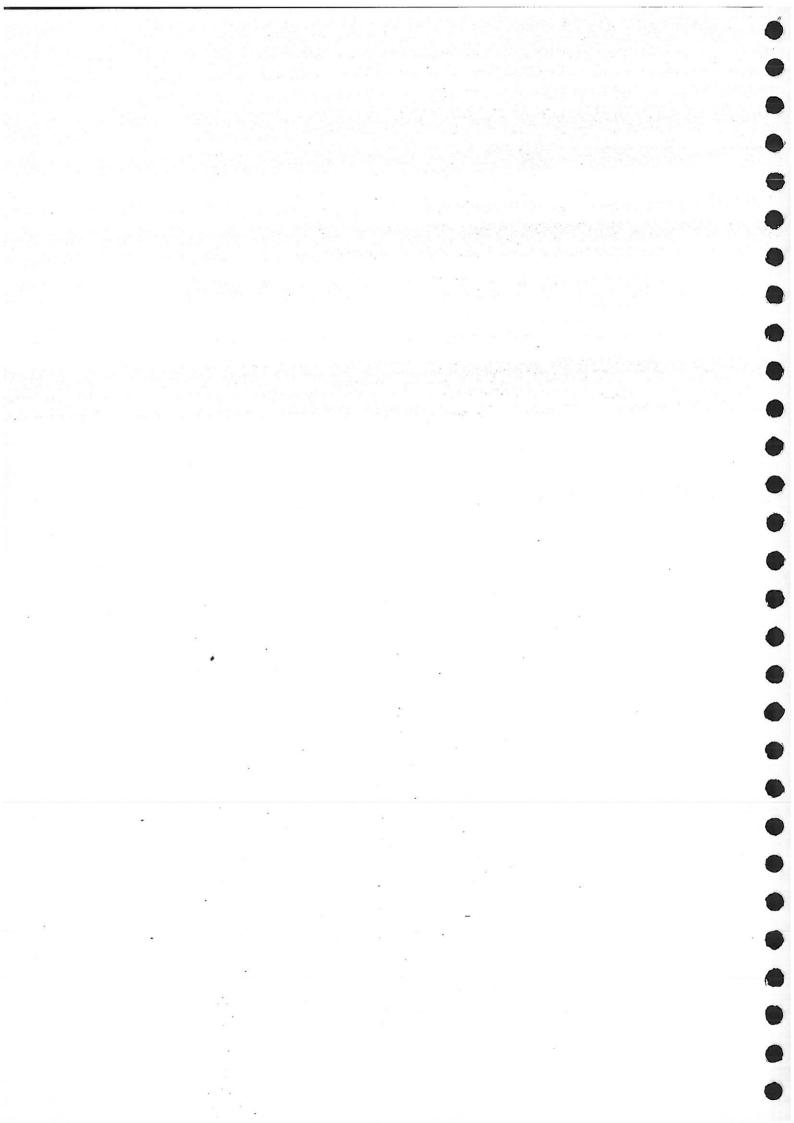
SCHEDULE 13 - GRANTS/SUBSIDIES

		(Millount III KS.)
(Irrevocable Grants & Subsidies Received)	Current Year	Previous Year
1. Central Government	52,500,000.00	90,000,000.00
2. State Government(s)		
3. Government Agencies		
4. Institutions/Welfare Bodies		
5. International Organisations	-	
6. Others (Specify) / Bank TRFMisc.		-
on a god " total o	* * * * * * * * * * * * * * * * * * *	
Total	52,500,000.00	90,000,000.00
Unspent Balance of Grants		- /
TOTAL	52,500,000.00	90,000,000.00



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2017 SCHEDULE 14 - FEES/SUBSCRIPTIONS

	(
Newsyl-1016 CRIPO College	Cuncat Year Previous Year
1. Entrance Fees	
2. Annual Fees/Subscriptions	
3. Seminar/Program fees	
4. Consultancy Fees	
5. Others (Specify)	
total	



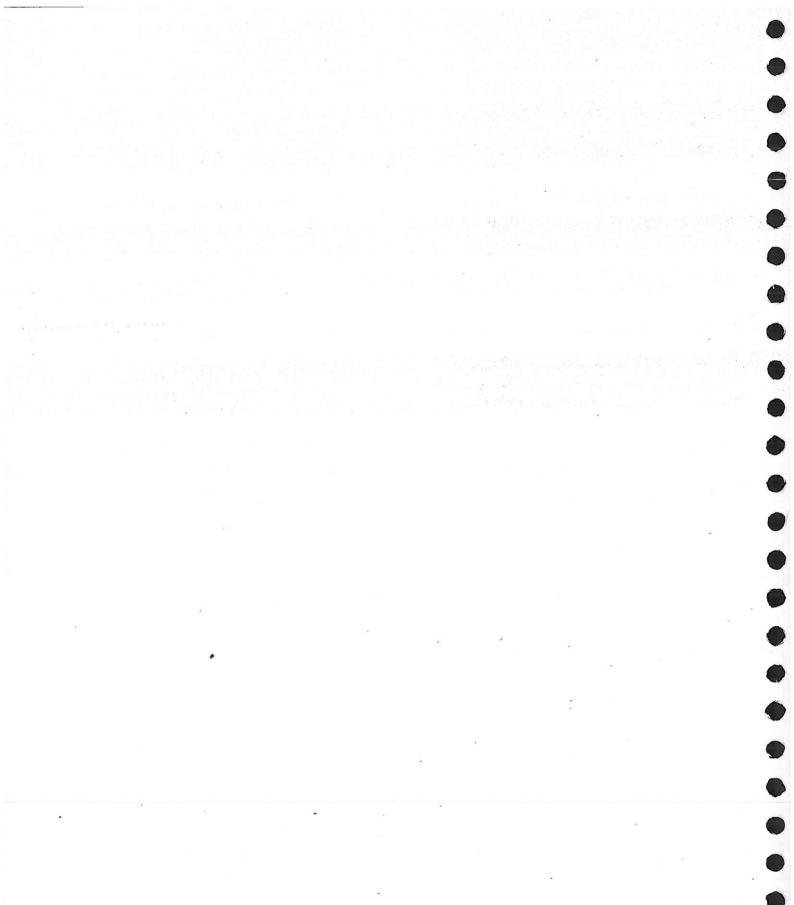
Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2017

SCHEDULE 17- INTEREST EARNED ON THE TERM DEPOSITS/SAVING

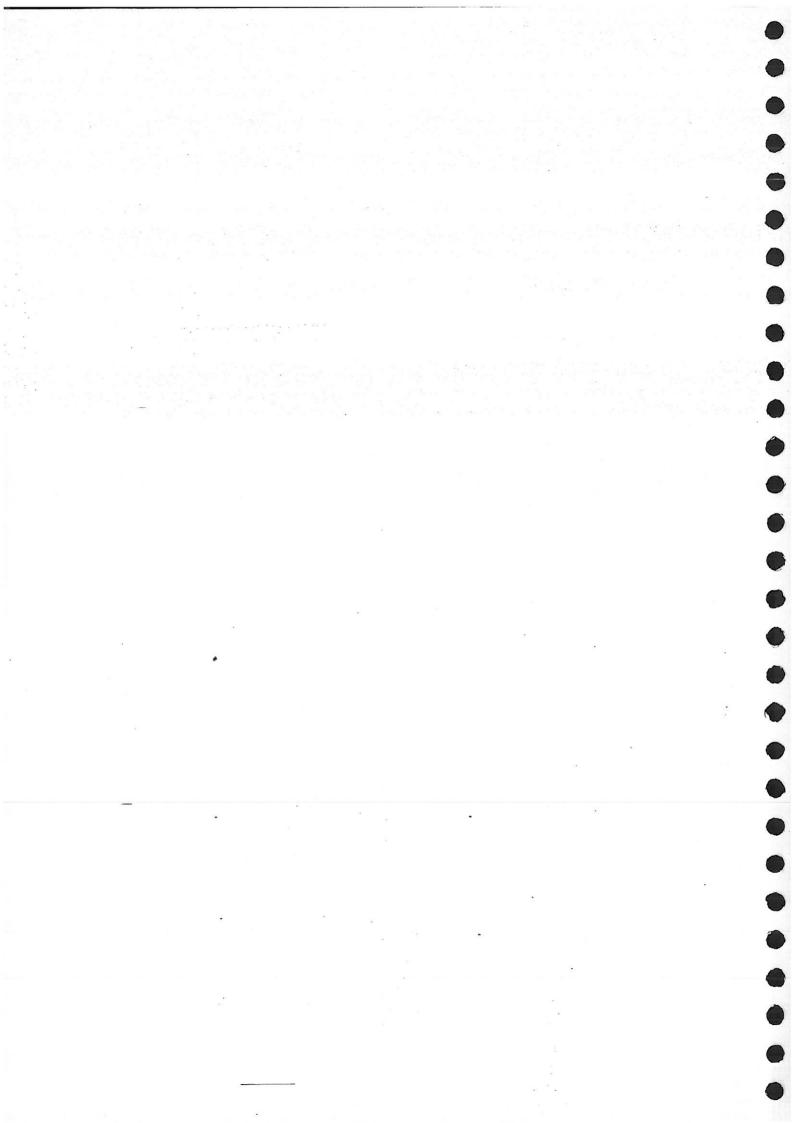
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1. On Term Deposit		
a) With Scheduled Banks	1,234,769.00	524,817.00
b) With Non Scheduled Banks		
c) With Institutions	-	· · · · · - ·
d) Others		
2. On Saving Accounts		
a) With Scheduled Banks	461,117.00	-
b) With Non Scheduled Banks		
c) Post office Savings Accounts	- 1	-
d) Others		-
3. On Loans		
a) Employee/Staff		-
b) Others	-	-
4. Interest on Debtors and Other Receivables	-	-



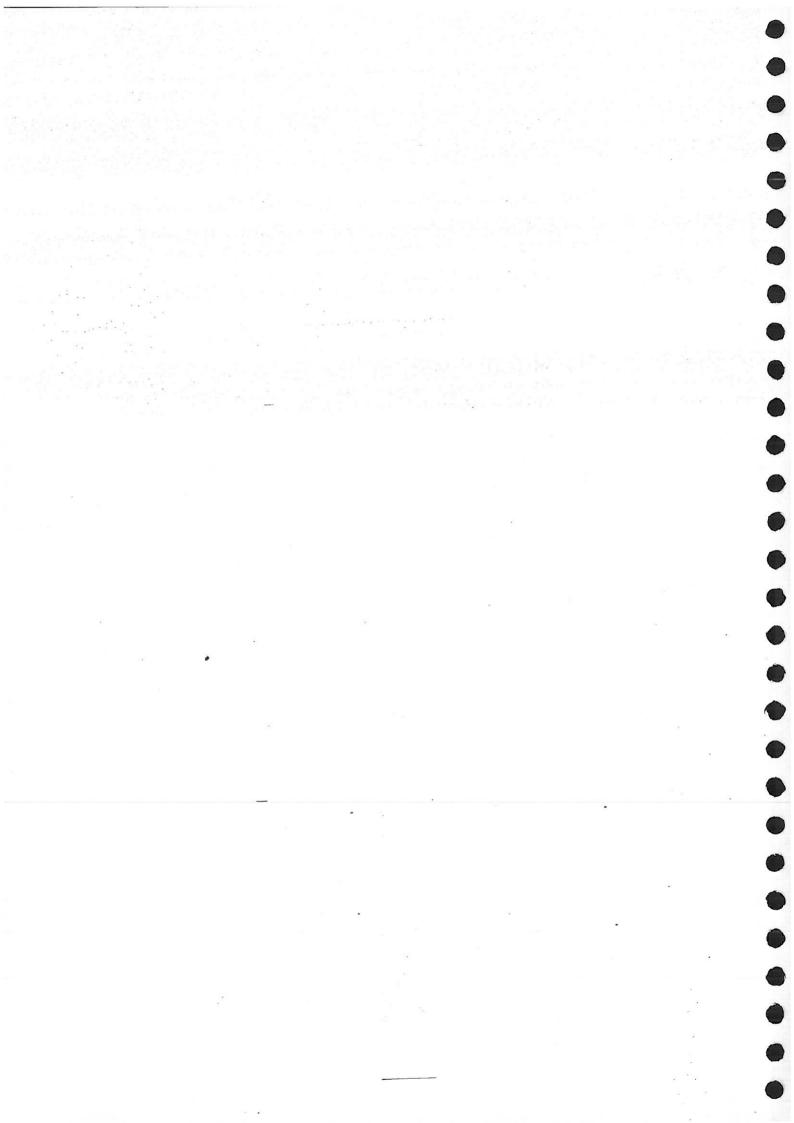
Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2017 .SCHEDULE 18 - OTHER INCOME

		(Amount in Rs.)
	Sugvent Mean	Promote term
1. Profit on Sale/disposal of Assets:		
a) Owned Assets	_	
b) Assets acquired out of grants, or received free of cost		107 772 00
2. Export Incentives realized		197,773.00
3. Fees for Miscellaneous Services		
4. Miscellaneous		
(a) Earlier year provisions written off		
(b) GIA earlier issued refunded back		
(c) Interest received on staff advance		-
(d) Value of assests received back from the Ministry	_	_
(f) Misc Income	-	
Total		



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.3.2017 SCHEDULE 20 - ESTABLISHMENT EXPENSES

		Current Year	Crevion	A CITY OF
a) Salaries and Wages		23,381,017.00	16.7	75,544.00
b) Allowances and Bonus		-		
c) Contribution to Provident	Fund			
d) Contribution to Other Fun	nd (Specify)		-	
e) Staff Welfare Expenses		394,704.00	2	81,095.00
f) Expenses on Employees' l	Retirement & Terminal			,
Benefits				
g) Others		_	†	-
Honorarium		67,000.00		40,000.00
TO AL		22.00	17	DESCRIPTION OF THE PARTY OF THE



Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD /YEAR ENDED 31.03.2017 SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.

(Amount in Rs.)

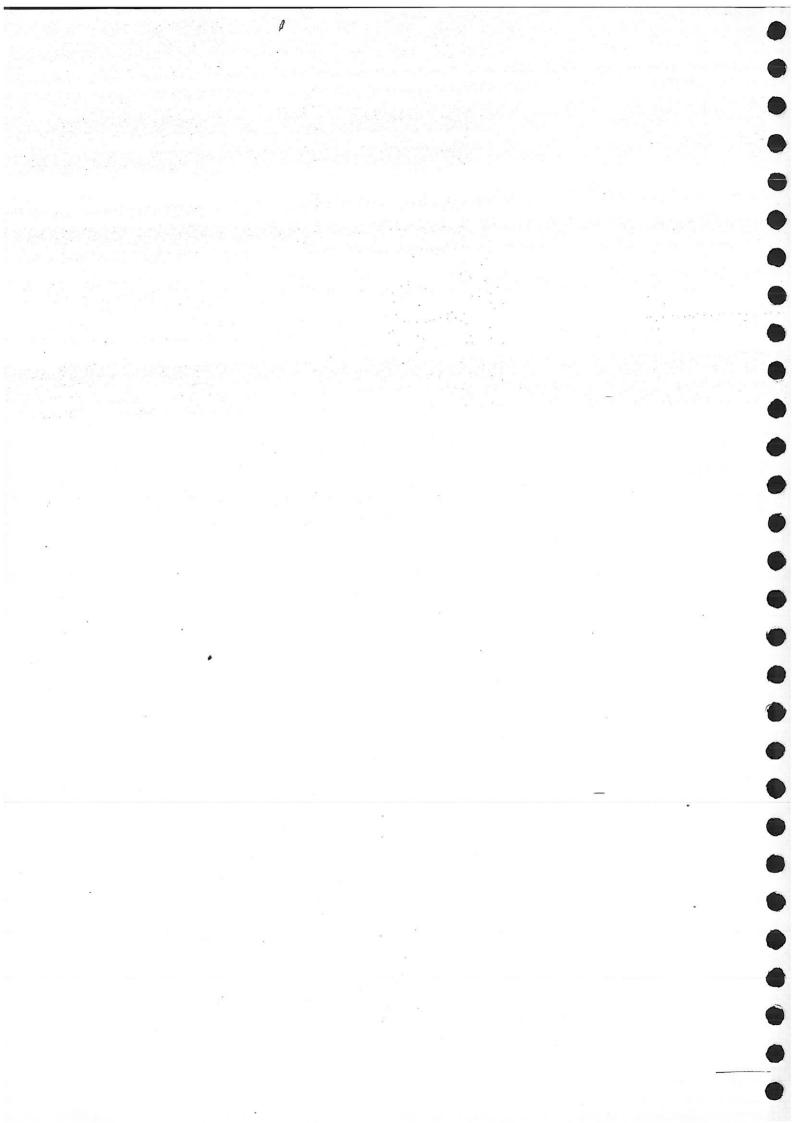
		(Amount in Rs.)	
	Correct Year	Frevious Year	
a. Purchases			
b. Conveyance and Cartage	39,602.00	43,119.00	
c. Repairs and maintenance	-	_	
Building	7,349,293.00	484,977.00	
Other	2,832,378.00	1,814,870.00	
d Vehicles Running Expenses	221,725.00	105,719.00	
e. Vehicles Maintenance	135,762.00	38,655.00	
f. Postage, Telephone and Communication Charges.	474,694.00	534,938.00	
g. Printing, Publication and Periodicals	335,292.00	74,543.00	
h. Travelling Expenses	8,148,867.00	5,674,113.00	
i. Legal & Professional Charges	31,090.00	95,973.00	
j. Hospitality Expenses	130,033.00	114,149.00	
k. Advertisement and Publicity	-		
l. Professional Charges	-	-	
m. Electricity & Water Charges	164,715.00	389,853.00	
n. Distribution Expenses	-		
0. TDS	-	-	
p. Printing & Stationery	513,766.00	406,810.00	
q. Imp.Expenses	-	-	
r. Relocation/Moving Expenses	-	285,556.00	
s. Bank Charges	-	-650.00	
t. Other Office expenses	335,856.00	401,997.00	
u. Rent	93,720.00	5,087,193.00	
v. Dificit on sale of unusable assets			
Total (I)	20,306-793-00	18,851,815.00	
II. Payments Against Various Projects			
Expenses on Training, Workshop &			
Conferences/Meeting	5,833,048.00	9,622,997.00	
Expenses on Research Projects & Monitoring	-	25,566,353.00	
Total (II)	5,838,048.00	35,181,350.00	
III. Unspent balance of GIA refun-dable to Ministry.		_	
TOTAL (TELEBRICATION AND A CONTRACTOR	26,639,141.00	50,741,145,00	

Ø

Name of Entity NATIONAL TIGER CONSERVATION AUTHORITY SCHEDULES FORMING PART INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2017 SCHEDULE 22-GRANTS

(Amount in Rs.)

		(wiredin in the.)	
	Current Year	Previous Year	
a. Grants given to Institutions /Oraganisations	13,668,440.00	18,200,000.00	
Unspent grants-in aid refundable to ministry			
b. Subsidies given to Institutions/ Organisations			
Total			





Name of Entity: NATIONAL TIGER CONSERVATION AUTHORITY

SCHEDULE 24 - SIGNIFICANT ACCOUNTING POLICIES

1. Basis of Accounting

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

2. Fixed Assets

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

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

3. Depreciation

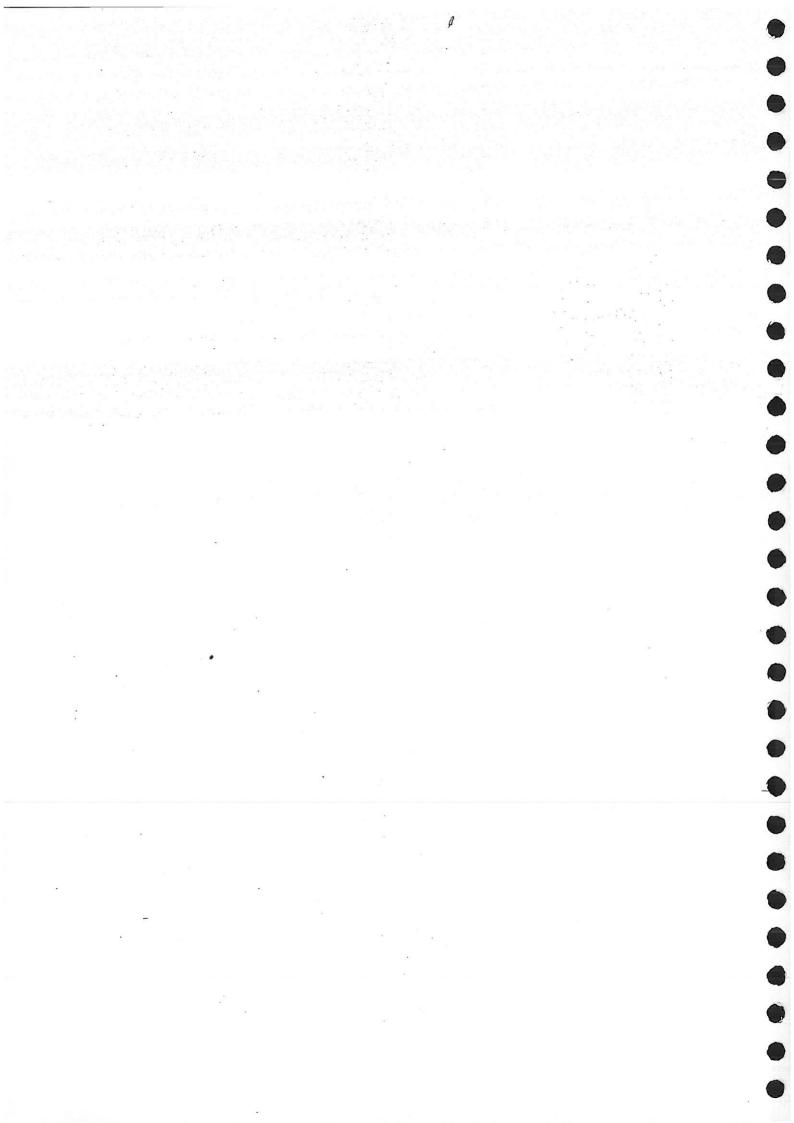
Depreciation on Fixed Assets is provided on written down value at the rates provided in the Income Tax Act 1961. Assets acquired after September have been depreciated at half the rate of depreciation prescribed for an asset.

4. Government Grant

Government Grant are accounted on realization basis.

5. General

Accounting policies not specifically mentioned are otherwise inconsonance.



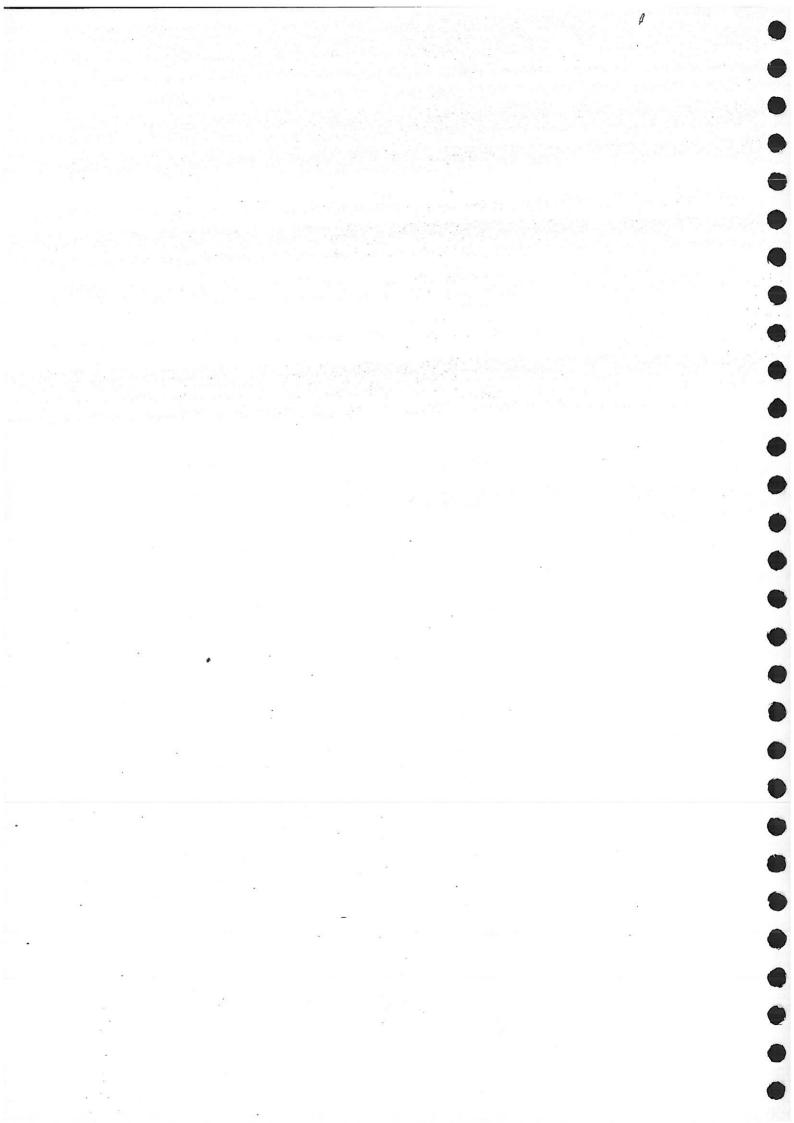


SCHEDULE 25 - CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

- 1. Contingent Liabilities: Claims against the Entity not acknowledged as debts NIL (Previous year NIL)
- 2. Capital Commitments: Estimated value of contracts remaining to be executed on Capital account and not provided for (net of advances) NIL (Previous year NIL)
- 3. Current assets, Loans and Advances: In the opinion of the Management, the Current Assets, Loans and Advances have a value on realisation in the ordinary course of business, equal at least to the aggregate amount shown in the Balance Sheet.
- 4. 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, 2017 and the Income and expenditure Account the year ended on that date.
- 6. Entity have capital fund in form of term deposit which reclassified under point no 4 of Scheduled no 11 however during the previous year it shown under Scheduled 10 ("INVESTMENT OTHER").
 - 7. Repair and maintenance other (refer to point No. C of scheduled 21) includes the amount paid to National Information Centre related to website maintenance during preceding previous years as these expenses are recognized as revenue expenditure.
 - 8. Repair and maintenance building (Refer to point no C of Scheduled 21) includes the amount paid in preceding previous years for the repairing work of regional offices to concern authorities.
 - 9. Interest income on deposit is recognized at accrued basis and at gross figures and tax deduction at sources stated separately.

Do

र्शिला पुरास । Canjay Kumar रष के राजिनेत्रक / Deput, Impector General of Forests बढ़ोय ज्यान राजका जानिकाल Malional Tiger Conservation Authority पर्यावरण, वर एवं जानवाय परिवर्तन नंजानय Ministry of Environment, Forest and Climate Change भारत सरकार, नई दिल्ली / Govt of India, New Delhi



कार्यालय प्रधान निदेशक लेखापरीक्षा वैज्ञानिक विभाग, नई दिल्ली—110002

संग्रिवे.वि./प.ले./एस.ए.आर./NTCA-ND/2016-17//076

दिनांकः

सेवा में,

1 2 JAN 2018

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 रोड, नई दिल्ली—110003.

विषयः वर्ष 2016—17 के लिए राष्ट्रीय बाघ संरक्षण प्राधिकरण, नई दिल्ली का पृथक लेखापरीक्षा प्रतिवेदन महोदय,

मुझे वर्ष 2016—17 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 2016—17 के वार्षिक लेखों को संस्थान के शासी निकाय द्वारा अनुमोदित किया/अपनाया जाए तथा इस संबंध में शासी निकाय द्वारा ज़ारी किया गया रेज़ोल्यूशन ऑडिट को भेजा जाए। प्रत्येक दस्तावेज जो संसद में प्रस्तुत किया जाए उसकी तीन प्रतियाँ इस कार्यालय तथा दो प्रतियाँ भारत के नियंत्रक महालेखापरीक्षक को अग्रेषित की जाए। संसद के दोनों सदनों में प्रस्तुत करने की तिथियाँ भी इस कार्यालूय को सूचित की जाए।

संलग्नक:-

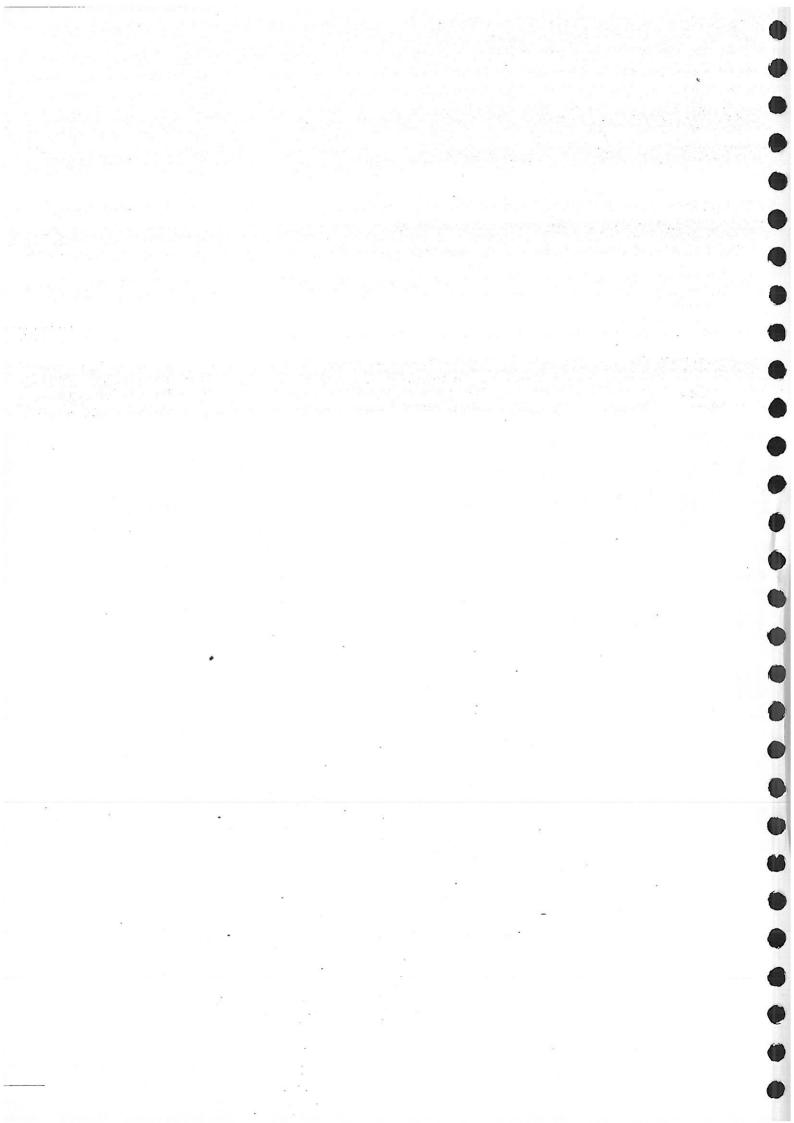
पृथक लेखापरीक्षा प्रतिवेदन

निदेशक (पर्या.ले.)

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DIARY NO. 233
DATE 19/1/18
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Proforma

National Tiger Conservation Authority, New Delhi_for the year 2016-17

Name of the Autonomous Body: National Tiger Conservation Authority, New Delhi

1.	Date of submission of the accounts to the Audit by the autonomous body.	
2.	Where applicable, reasons for returning the accounts for revision indicating why the accounts could not be certified with qualifications.	Not Applicable
3.	Date of submission of revised accounts to Audit where revision was considered essential.	Not Applicable
4.	Dates on which audit was taken up and completed.	23.10.2017 to 03.11.2017 (10 working days)
5.	a) Date of issue of draft SAR to Head Office.	
	b) Date of issue of draft SAR to Autonomous Body for replies comments.	08.11.2017
6.	Date of receipt of replies/comments from Autonomous Body (if received)	07.12.2017
7.	Date of issue of draft SAR including replies/comments of Autonomous Body along with an Aide-memoire to CAG's office for approval.	28.12.2017
8.	 a) Date of CAG's office letter communicating approved SAR. b) Date of receipt of letter and approval at 8(a). 	05.01.2018 09.01.2018
9.	Date of issue of final Audit Report to Govt. of India/State Govt./CAG's office. English Version-Hindi version (if required) -	12.01.2018
10.	Reasons for delay, if any, at various stages.	2015 16
11.	Dates of presentation of the previous Audit Reports before Parliament/Legislature. (Where the Audit Reports for previous year have not been placed, year to which these pertain, may also be indicated).	2015-16 Lok Sabha — 22.12.2015 Rajya Sabha — 14.12.2015

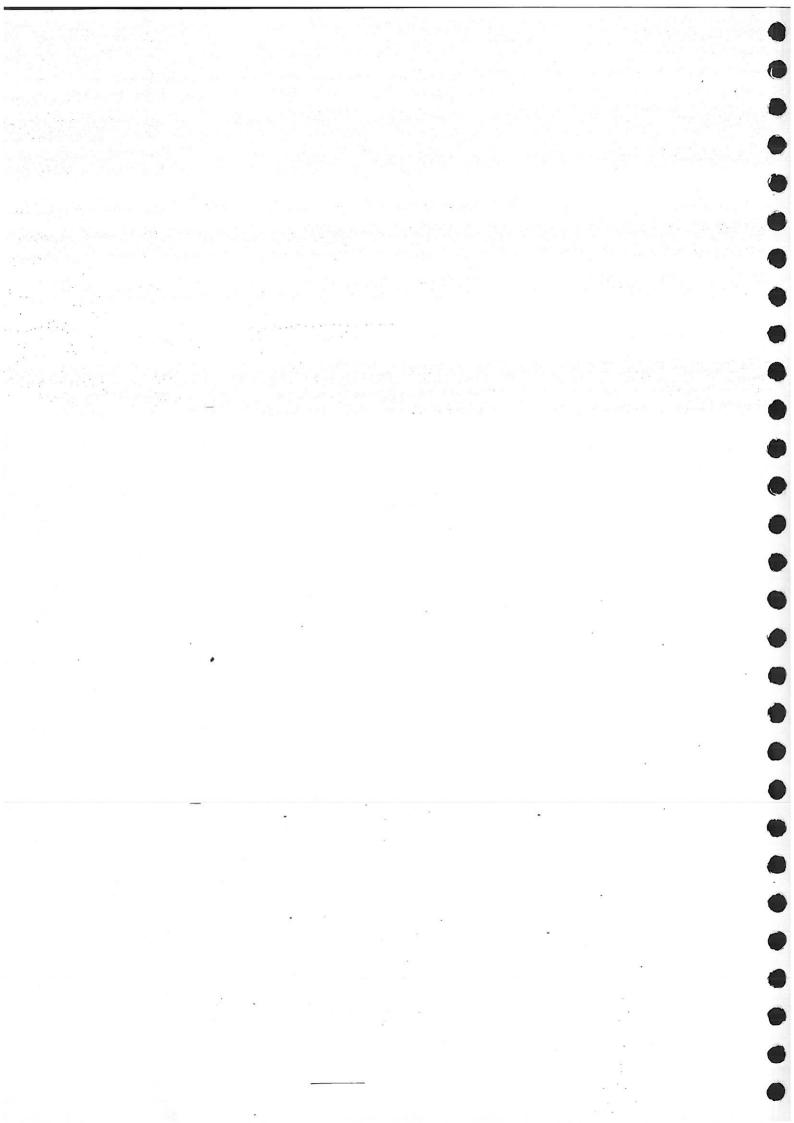
Director (EA)

 Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of the National Tiger Conservation Authority, New Delhi for the year ended 31 March 2017.

- 1. We have audited the attached Balance Sheet of the National Tiger Conservation Authority, New Delhi (NTCA) as on 31 March 2017, the Income & Expenditure Account and the Receipts & Payments 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 of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/ CAG's Audit Reports separately.
- 3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
- 4. Based on our audit, we report that:
- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (ii) The Balance Sheet, Income & Expenditure Account and 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.
- (iv) We further report that:

A. Balance Sheet

À.1. Provision for liability payable towards gratuity on death/retirement, superannuation and accumulated leave encashment of employees needs to be accrued on actuarial basis, and provided up to the year-end. NTCA, New Delhi did not make any provision in respect of Gratuity,



Superannuation/Pension and Accumulated Leave Encashment in Schedule-7: Current Liabilities and Provisions appended to the Balance Sheet of as at 31 March 2017.

B. Income and Expenditure Accounts

Interest Earned on the term deposits/Savings Accounts/Loan depicted an amount of ₹ 1234769.00 as interest received during the year. But the actual amount of interest was of ₹ 986225.00 for the year 2016-17 was to be reflected in the Income and Expenditure Account as income for the year. This needs to be reconciled & correct figure should be taken in accounts.

As per Schedule 20 "Establishment Expenses" as appended with the Income & Expenditure Account of NTCA for the year 2016-17, total expenditure of ₹ 23381017.00 was booked as Salaries and Wages, which includes expenditure for March 2016 amounting to ₹ 717843.00.

NTCA also booked an amount of ₹ 908739.00 towards salary and allowances for the month of March 2017 in April 2017 i.e. during the financial year 2017-18. Thus actual expenditure in terms of accrual basis concept under head salary and wages would be as under:

Amount booked	Less Amount paid	Add amount to be paid	Amount was to be
in account (₹)	for March 2016 (₹)	for March 2017 (₹)	booked (₹)
23381017.00	717843.00	908739.00	23571913.00

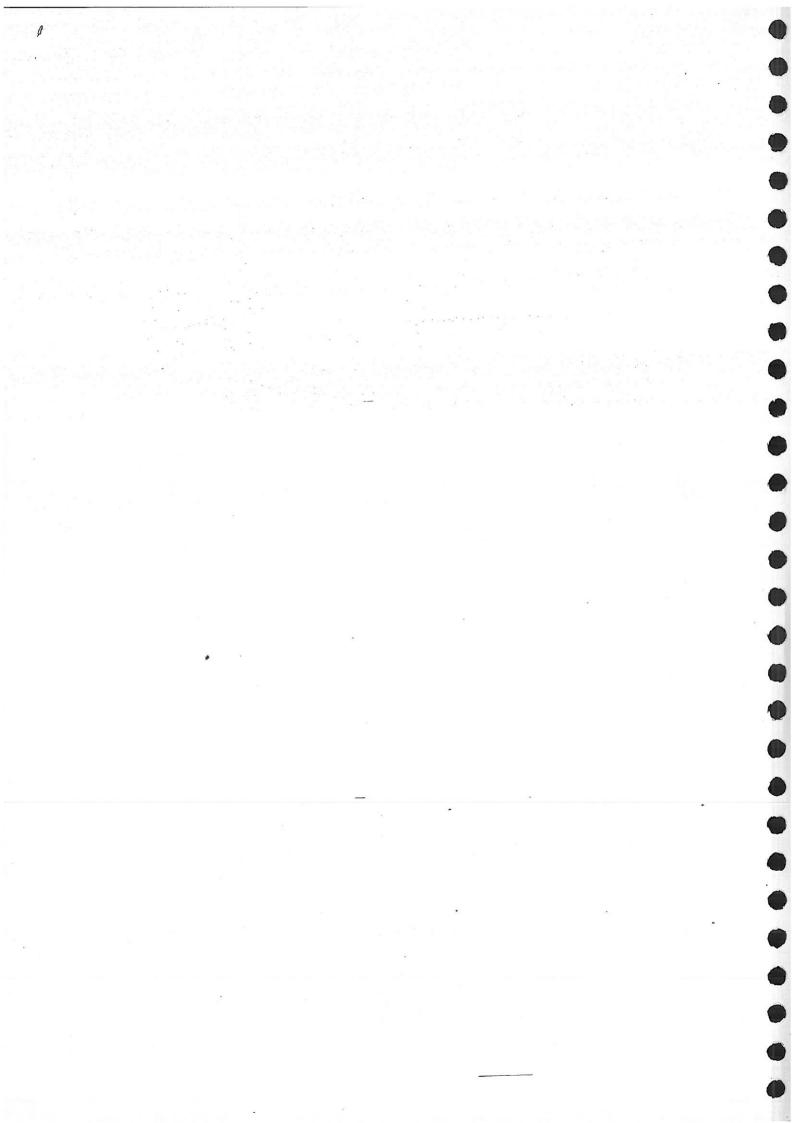
Thus expenditure of ₹ 190896.00 (₹ 23571913.00 – ₹ 23381017.00) was overstated in the Income and Expenditure account for the year 2016-17 as well as understatement of capital fund to that extent.

C. Grants-in-aid .

As per the Utilisation Certificate furnished by NTCA to MOEF&CC, NTCA had unutilised grant of ₹ 215.22 lakh (₹00.01 lakh Grants in aid under "General" and ₹ 30.91 lakh Grants in aid under Salary and ₹184.30 for Capital Assets) as on 31 March 2017. During the year 2016-17, NTCA received grants-in-aid of ₹ 525.00 lakh (₹ 400.00 lakh under Grant-in Aid General, ₹ 125.00 lakh under Grant-in- Aid Salaries and). Total grants-in-aid of ₹ 740.22 lakh was available for expenditure. Out of this amount, NTCA utilised ₹ 534.16 lakh and ₹ 206.06 lakh remained as unutilised grant as on 31 March 2017.

D. Management letter

Deficiencies which have not been included in the Separate 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 our 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 as at 31 March 2017 and
- b. In so far as it relates to Income and Expenditure Account of the deficit for the year ended on that date.

Maril Kun

Principal Director of Audit (SD)

Place: New Delhi

Date: 12/01/2018

Annexure -I

1. Adequacy of Internal Audit System: Internal audit of the NTCA has been conducted by Controller of Accounts, Internal Audit Wing Ministry of Environment and Forest, New Delhi upto 31 March 2012.

2. Adequacy of Internal Control System:

The internal control may be strengthened in following areas.

- (a) The receipt voucher no., issue no., unit price of stock items and balances were not mentioned in the Stock Register of consumables in conformity with the Form GFR-41. The entries in the stock register were not attested. Therefore, the amount of balance stock as at 31 March, 2017 could not be ascertained from the records provided to the Audit.
- (b) Valuable register, Register of Contracts, Grants in Aid Register were not maintained Investment Register was not produced to audit.
- (c) Utilisation Certificates of Grants in aid of ₹ 1010.14 lakh paid to various Tiger Reserves/Tiger Foundation, Wildlife Institute of India, Dehradun and others for research works are still outstanding as on 31st March 2017.
- (d) The Asset Register was not maintained in prescribed format (GAR-40).
- (e) Non-obtaining of List of Assets from the Grantee Organizations

NTCA has not incorporated the provision for disposal of Assets acquired by various institutions after obtaining prior approval by NTCA, in the sanction order for release of funds. Though as per terms and conditions of Grant, details of assets created by the grantee organisation were to be provided to NTCA, no list of assets has yet been obtained from them to reflect status of Assets.

3. System of Physical Verification of Assets:

The physical verification of assets had not been carried out since inception.

4. Physical Verification of Stores and Stock

The physical verification of store and stock has been conducted for the year 2016-17.

5. Statutory dues:

No Statutory dues were pending as on 31 March 2017.

Director (EA)

