



ANNUAL REPORT

2019 - 2020



CENTRAL ZOO AUTHORITY
NEW DELHI

From the Desk of Member Secretary

The Central Zoo Authority was established by the Government of India in February, 1992 under the provisions of Wildlife (Protection) Act, 1972. The primary objective of CZA has been to oversee the management of zoos in the country and provide them necessary technical and other inputs to enable them to reach the prescribed standards.

Within the existing provisions under the Act and the Recognition of Zoo Rules, 2009 (amended in 2013), CZA performs the statutory functions like specifying standards and norms of animal housing, upkeep and health care, financial and technical assistance for developmental works and conservation breeding, animal exchange, capacity building of zoo personnel, research and monitoring, periodic evaluation and granting recognition to the zoos.

The publication of Annual Report is a mandatory requirement and a formal practice of the CZA. The annual report provides a glimpse of the activities carried out by the authority during the financial year. During the fag end of the financial year, the world witnessed the onslaught of the COVID-19 pandemic that brought in with it an unprecedented situation. Timely action by CZA and the zoos helped tide over the difficult period and extensive precautionary measures have ensured safety and survival of both the animals and their keepers. Their exemplary contribution during stressful times is commendable and widely appreciated.

CZA seized the opportunity to create an adversity to an opportunity and transformed its functioning to adopt cent percent e-office. Digital technology was also used to bring in global experts by conducting a series of capacity building and knowledge dissemination webinars.

It is now with a sense of satisfaction and achievement that the Annual Report and the Annual Audited Account for the financial year 2019-20 as already recommended by the Technical Committee and the Administrative Committee is being tabled before the CZA.

I gratefully acknowledge the guidance of the governing body of the CZA and expert members of the various committees of the CZA. I also acknowledge the commitment and contribution and help from the each and every personnel working in the CZA in the preparation of the Annual Report.



Dr. S.P. Yadav

Member Secretary

Central Zoo Authority

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1. Introduction

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MINISTER OF STATE FOR ENVIRONMENT, FOREST & CLIMATE CHANGE

The Indian Board for Wildlife re-constituted its Zoo Wing as 'the Expert Group on Zoos' at its 9th session held on 18th November, 1972 at New Delhi. The aim was to make a detailed study for setting up and maintenance of zoos in the country. The Expert Group on Zoos submitted its report in June, 1973 which was accepted by the Board in its meeting in November 1973. The report recommended setting up of a central agency (Zoo Grants Commission), and to give effect to this recommendation, the Wildlife (Protection) Act, 1972 was amended through an amendment Act in the year 1991. A separate chapter, Chapter IVA contains Section 38 A to 38 J was added to the Wildlife (Protection) Act, 1972 for the establishment of Central Zoo Authority in India. Accordingly, the Central Zoo Authority was established as a statutory body under the Ministry of Environment & Forests by the Government of India in the year 1992.

1.1 Vision

The zoo will have healthy animals in an ecosystem-based naturalistic enclosure, be supportive to in-situ conservation with competent and content staff, good educational and interpretive facilities, have the support of people and be self-sufficient.

1.2 Mission

The Central Zoo Authority's mission is to provide better upkeep and veterinary care to the wild animals housed in zoos in India and to ensure their conservation through best practices of management, education & creating awareness among the people.

1.3 Objective

The main objective of this Authority is to complement and strengthen the national effort in conservation of the rich biodiversity of the country, particularly the fauna as per the National Zoo Policy 1998. Other objectives of this Authority include – enforcing minimum standards and norms for upkeep and healthcare of the animals in Indian zoos and to control mushrooming of unplanned and ill-conceived zoos.

1.4 Functions

Zoos in India are regulated under the provisions of the Wildlife (Protection) Act, 1972 and are guided by the National Zoo Policy, 1998. The Government of India formulated Recognition of Zoo Rules, 1992. It was revised as Recognition of Zoo Rules, 2009 on the recommendation of the Central Zoo Authority. These rules lay down standards and norms for the management of zoos in the country.

The Central Zoo Authority oversees the functioning of zoos in the country and provides them with technical and other assistance for their improvement.

The Authority has been assigned following functions under Section 38 (C) of the Wildlife (Protection) Act, 1972:

- a) To specify the minimum standards for housing, upkeep and veterinary care of the animals kept in zoos;
- b) To evaluate and assess the functioning of the zoos with respect to the prescribed standards or norms;
- c) To recognize or derecognize zoos;
- d) To identify endangered species of wild animals for purposes of captive breeding and assign responsibility in this regard to a zoo;
- e) To coordinate the acquisition, exchange and loaning of animals for breeding purpose;
- f) To ensure maintenance of studbooks of endangered species of wild animals bred in captivity;
- g) To identify priorities and themes with regard to display of captive animals in zoos;
- h) To coordinate training of zoo personnel in India and outside India;
- i) To coordinate research in captive breeding and educational programmes for the purposes of zoos;
- j) To provide technical and other assistance to zoos for their proper management and development on scientific lines;
- k) To perform such other functions as may be necessary to carry out the purposes of this Act with regard to zoos.

2.0 Governance

The CZA establishment comprises 22 scientific and administrative personnel to assist the Member Secretary to discharge his duties. They have been appointed/ engaged on a regular/ contractual basis.

The following officers and staff are engaged on permanent basis in the CZA:

Sl.	Name of the Post	Name of the incumbent	Pay-Band/Salary (Amount in Rs.)
1.	Member Secretary	Dr. S. P. Yadav (from 28.08.2019 onwards) Dr. Anup Kumar Nayak <i>ex-officio</i> post held (from 04.12.2018 upto 27.08.2019)	1,82,200-2,24,100 (Pay level - 16)
2.	Deputy Inspector General	Dr. Sonali Ghosh (from 28.11.2019 onwards)	1,44,200-2,18,800 (Pay level - 14)
3.	Finance Officer	Sh. R.S. Rawat	56,100-1,67,800 (Pay level - 10)
4.	Private Secretary	On deputation (from 03.03.2019)	47,600-1,51,100 (Pay level - 8)
5.	Data Processing Assistant	Sh. Vivek Goel	44,900-1,42,900 (Pay level - 7)
6.	Personnel Assistant	Smt. Neeti Gulati	44,900-1,42,900 (Pay level - 7)
7.	Accountant	Sh. Suresh Sharma	35,400 - 1,12,400 (Pay level - 6)
8.	Evaluation & Monitoring Assistant	Sh. T. Ajay Kumar	35,400 - 1,12,400 (Pay level - 6)
9.	Technical Assistant	Smt. Natasha S Vashisth	29,200 - 92,300 (Pay level - 5)
10.	Staff Car Driver	Sh. Hari Singh Bhandari	29,200 - 92,300 (Pay level - 5)
11.	Lower Division Clerk	Sh. Thakur Dass	21,700 - 69,100 (Pay level - 3)
12.	Multi Task Staff	Sh. P. K. Jha	21,700 - 69,100 (Pay level - 3)
13.	Multi Task Staff	Sh. Gopal Swami	19,900 - 63,200 (Pay level - 2)

The following posts have been filled up on outsourced basis:

Sl.	Name of the Post	No of personnel
1.	Evaluation & Monitoring Officer	One
2.	Scientific Officer	One
3.	Veterinary Consultant	One
4.	Law Officer	One
5.	Upper Division Clerk	One
6.	IT Assistant	One
7.	Multi Task Staff	One
8.	Private Secretary	One
9.	Media and outreach Intern	One

2.1 Governing Body

Under Section 38-A of the Wildlife (Protection) Act, 1972 the Central Zoo Authority shall consist of a chairperson, such number of members not exceeding ten and member- secretary to be appointed by the Central Government. As per the Section 38-B of the Wildlife (Protection) Act, 1972 the chairperson and every member [other than the member-secretary] shall hold office for such period, not exceeding three years, as may be specified by the Central Government on this behalf.

As per the provision of the Wildlife (Protection) Act, 1972 under sanction 38-A, the Authority was reconstituted for the 9th time in May, 2017 for a period of three years vide Gazette Notification No. 1492 dated 24th May, 2017. The Governing Body of the Central Zoo Authority comprises the following twelve members with the Minister of Environment, Forest and Climate Change, Government of India as its ex-officio Chairperson.

1.	Minister Environment, Forest & Climate Change, Government of India, New Delhi	Chairperson (<i>ex-officio</i>)
2.	Secretary to the Government of India, Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
3.	Director General of Forests & Special Secretary, Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
4.	Additional Director General of Forests (Wildlife) & Director, Wildlife Preservation,	Member (<i>ex-officio</i>)

	Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	
5.	Additional Secretary and Financial Advisor Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
6.	Director, Wildlife Institute of India, Dehradun, Uttarakhand	Member (<i>ex-officio</i>)
7.	Director, Indian Veterinary Research Institute, Bareilly, Uttar Pradesh	Member (<i>ex-officio</i>)
8.	The Chief Executive Officer, World Wide Fund for Nature India, New Delhi	Member
9.	Sh. Abhilash Khandekar, Senior Journalist, 1/8 INS Building, Rafi Marg, New Delhi-110001	Member
10.	Sh. C. S. Yalakki, IFS (Retd.) House No. 1604, E&F Block, Ramakrishna Nagar, Mysuru, Karnataka – 570023	Member
11.	Sh. Bharat Pathak, IFS (Retd.) Plot No. 64, Near Small Shopping Center, Gandhinagar, Gujarat - 382007	Member
12.	Member Secretary, Central Zoo Authority, New Delhi	Member

The Member Secretary, CZA is the Chief Executive Officer of the Authority.

The 35th and 36th meetings of the Governing body of the Central Zoo Authority were held on 29th August, 2019 and 17th December, 2019 respectively.

2.2 Administrative Committee

A sub-group, namely, Administrative Committee of the Central Zoo Authority was reconstituted with the approval of the Hon'ble Minister, Environment, Forest & Climate Change, and

Chairperson, Central Zoo Authority vide order No. 7-4/2017-CZA/1190/2017 dated 30.06.2017 to deal with the administrative and budgetary issues as denoted below:

1.	Director General of Forests & Special Secretary, Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Chairperson (<i>ex-officio</i>)
2.	Additional Director General of Forests (Wildlife) & Director, Wildlife Preservation, Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
3.	Additional Secretary and Financial Advisor Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
4.	Joint Secretary (Administration), (In-Charge, General Administration) Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
5.	Member Secretary, Central Zoo Authority, New Delhi	Member Secretary

The main functions of the Administrative Committee are:

- a) To screen and approve the proposals regarding creation of posts and up gradation of existing posts in the Authority.
- b) To approve proposals for awarding consultancies, outsourcing of services/ manpower and contract appointments to Group ‘A’ posts.
- c) To approve Annual Budget of the Central Zoo Authority.
- d) Any other matter referred to it by the Central Zoo Authority.

The Administrative Committee Meeting of the Central Zoo Authority was held on 28th June, 2019 at Indira Paryavaran Bhawan, Jor Bagh, New Delhi, under the chairmanship of Sh. Siddhanta Das, DGF & Special Secretary, Ministry of Environment, Forest and Climate Change, Government of India wherein various administrative issues were deliberated and finalized.

2.3 Technical Committee

The Technical Committee of the Central Zoo Authority was reconstituted with the approval of the Hon'ble Minister, Environment, Forest & Climate Change and Chairperson, Central Zoo Authority vide order No. 7-4/2017-CZA/1191/2017 dated 30.06.2017 as denoted below:

1	Additional Director General of Forests (Wildlife) & Director, Wildlife Preservation, Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Chairperson (<i>ex-officio</i>)
2	Additional Secretary and Financial Advisor Ministry of Environment, Forest & Climate Change, Government of India, New Delhi	Member (<i>ex-officio</i>)
3	Director, Indian Veterinary Research Institute, Bareilly, Uttar Pradesh	Member (<i>ex-officio</i>)
4	Director, Wildlife Institute of India, Dehradun, Uttarakhand	Member (<i>ex-officio</i>)
5	The Chief Executive Officer, World Wide Fund for Nature India, New Delhi	Member
6	Sh. C. S. Yalakki, IFS (Retd.) House No. 1604, E&F Block, Ramakrishna Nagar, Mysuru, Karnataka – 570023	Member
7	Sh. Bharat Pathak, IFS (Retd.) Plot No. 64, Near Small Shopping Center, Gandhinagar, Gujarat - 382007	Member
8	Member Secretary, Central Zoo Authority, New Delhi	Member convener

The main functions of the Technical Committee are:

- a. To make recommendations regarding specifying the minimum standards for housing, upkeep and veterinary care of the animals kept in a Zoo;

- b. To approve the grant of recognition or de-recognition to the Zoos and to make recommendations for the applications received for the creation of new Zoos;
- c. Identify endangered species of wild animals for purpose of captive breeding and assigning responsibility in this regard to a Zoo;
- d. To make recommendations regarding exchange of animals with, accepting gift of animals from foreign Zoos and to gift animals to foreign Zoos;
- e. To approve exchange of animals which are part of coordinated conservation breeding programme among Indian Zoos;
- f. Identify priorities, themes and approval of Master Plan with regard to display of captive animals in a Zoo;
- g. To approve proposals for organizing training programmes, workshops and meeting in India on various aspects of Zoo management;
- h. To approve research projects on issues related with the Zoos for funding by the Authority;
- i. Provide technical assistance to Zoos for their proper management and development on scientific lines;
- j. To approve proposals for release of financial assistance to various Zoos and other organizations; and
- k. Any other function that may be assigned to it by the Central Zoo Authority.

The meetings of the Technical Committee of the Central Zoo Authority, during the financial year 2019-20, were held on 6th June, 2019 (90th Meeting), 3rd September, 2019 (91st Meeting), 18th October, 2019 (92nd Meeting), 28th October, 2019 (93rd meeting) and 3rd February, 2020 (94th meeting). Matters related to proposals for Improvement in zoos, Conservation Breeding Programme, Research and Training and approval of Master Plan apart from the other policy level issues were deliberated.

2.4 Expert Group on Zoo Designing

The Expert Group on Zoo Designing of the Central Zoo Authority was reconstituted with the approval of the Hon'ble Minister for Environment, Forest and Climate Change, Government of India and Chairperson, CZA vide office order F. No. 7-5/2016-CZA (AK) 2464/2016 dated 26.08.2016 with following composition and terms of reference:

1.	Shri P.R. Sinha, Ex-Member Secretary, CZA & Country Representative, IUCN India, C4/25, Safdarjung Development Area, New Delhi – 110016	Member
2.	Shri B.S. Bonal, Ex-Member Secretary, CZA & Ex- Member Secretary, NTCA C – 1/43, Bapa Nagar, New Delhi 110003	Member
3.	The Head, Department of Landscape Architecture, School of Planning & Architecture, Block – 4, Indraprastha Estate, New Delhi – 110002.	Member
4.	Representative, Civil Construction Unit, Ministry of Environment, Forest and Climate Change, Room No. 728, 7 th Floor, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi – 110003.	Member
5.	Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer, (Outsource) Central Zoo Authority, R/o C-280, Beta – I, Greater Noida – 201 310, Uttar Pradesh	Member
6.	Dr. Devender Kumar, Scientific Officer, (Outsource) Central Zoo Authority, R/o B-83, 2 nd Floor, Dena Bank Building, Near Mayur Public School, Mangalam, I.P. Extension, Delhi - 110092	Member

7.	Shri Himanshu Malhotra, Wildlife Filmmaker/ Environmentalist & Member of Zoo Advisory Board, National Zoological Park, New Delhi, R/o C-50, Defence Colony, New Delhi – 110 024	Member
8.	Member Secretary, Central Zoo Authority, New Delhi	Convener

The terms of reference of the Expert Group on Zoo Designing are:

- a) To scrutinize, suggest improvements, changes and make recommendations (to the Technical Committee) in the proposed Master (Layout) Plan & Master Plan submitted by various zoos.
- b) To scrutinize, suggest improvements/changes and approve/disapprove the designs of animal enclosures submitted by various zoos.
- c) To suggest standards and norms for designing animal enclosures for various zoos.

The tenure of the above Expert Group on Zoo Designing of the Central Zoo Authority comes to an end on 25.08.2019. Accordingly, the Expert Group on Zoo Designing of the Central Zoo Authority was reconstituted with the approval of the Hon'ble Minister for Environment, Forest and Climate Change, Government of India and Chairperson, CZA vide office order F. No. 7-5/2016-CZA (Pt.) (PKR)/1629/2019 dated 22.10.2019 with validity up to 23.05.2020 with following composition and same terms of reference:

1.	The Head, Department of Landscape Architecture, School of Planning & Architecture, Block – 4, Indraprastha Estate, New Delhi – 110002.	Member
2.	Representative, Civil Construction Unit, Ministry of Environment, Forest and Climate Change, Room No. 728, 7 th Floor, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi – 110003.	Member
3.	Sh. P.C. Tyagi Senior Professional Fellow, Wildlife Institute of India, Dehradun Former PCCF & CWLW (HoFF), Tamil Nadu	Member

4.	Shri B.S. Bonal, Former Member Secretary, CZA & Member Secretary, National Tiger Conservation Authority, New Delhi	Member
5.	Dr. Rommel Mehta, Former Head, Department of Landscape & Architecture, School of Planning and Architecture, New Delhi	
6.	Evaluation & Monitoring Officer, Central Zoo Authority, New Delhi	Member
7.	Scientific Officer, Central Zoo Authority, New Delhi	Member
8.	Member Secretary, Central Zoo Authority, New Delhi	Convener

During the year 2019-20, the Expert Group on zoo designing held its meeting on 07th May, 2019 (84th Meeting), 28th May, 2019 (85th Meeting), 23rd July, 2019 (86th Meeting), 28th August, 2019 (87th Meeting), 24th September, 2019 (88th Meeting), 25th October, 2019 (89th Meeting), 26th November, 2019 (90th Meeting), 23rd & 24th January, 2020 (91st Meeting) and 16th March, 2020 (92nd Meeting) to approve the drawings of the enclosures for endangered species to be constructed in Indian zoos and to recommend the approval of Master (Layout) Plan and Master Plan of the zoos.

3.0 Appointments made in the Secretariat of the Central Zoo Authority

Dr. S. P. Yadav, IFS (1989 UP) joined as Member Secretary, Central Zoo Authority w.e.f. 28.08.2019 (forenoon). Dr. Anup Kumar Nayak, IFS (1985 OR), Additional Director General (Project Tiger) and Member Secretary, National Tiger Conservation Authority (NTCA), Ministry of Environment, Forest & Climate Change was assigned the additional charge of the Member Secretary, Central Zoo Authority w.e.f. 04.12.2018 (afternoon) to 27.08.2019, due to pre-mature repatriation of Dr. D.N. Singh, Member Secretary, Central Zoo Authority w.e.f. 03.12.2018 (forenoon).

Dr. Sonali Ghosh, IFS (2000 Assam), joined as Deputy Inspector General (DIG), Head Quarters (HQ), Central Zoo Authority w.e.f. 28.11.2019 (forenoon).

4.0 Functioning of the CZA

4.1 Technical evaluation of zoos

The Central Zoo Authority evaluated ninety one (91) facilities during the financial year 2019-20. 13 large category zoos, 15 medium category zoos, 23 small category zoos, 33 mini category zoos and 7 were Rescue Centres underwent the evaluation process. Following is the list of zoos of different categories evaluated during the financial year 2019-20:

Large category zoos

Sl.	State/UT	Name and location of the Zoo	Evaluating officer/s	Date of evaluation
1	Andhra Pradesh	Indira Gandhi Zoological Park, Visakhapatnam	Shri Sanjay P. Thakre, IFS (Retired)	28 th to 30 th January, 2020
2	Andhra Pradesh	Sri Venkateshwara Zoological Park, Tirupati	Shri Sanjay P. Thakre, IFS (Retired)	21 st February, 2020
3	Assam	Assam State Zoo cum Botanical Garden, Guwahati	Shri T. Ajay Kumar, EMA, CZA	24 th to 27 th January, 2020
4	Delhi	National Zoological Park, New Delhi	Shri Dev Prakash Bankhwal, IFS (Retired) and Shri Himanshu Malhotra	January-February, 2020
5	Gujarat	Kamla Nehru Zoological Garden, Ahmedabad	Shri S. P. Srivastava, IFS (Retired)	31 st January, 2020

6	Gujarat	Sakkarbaug Zoological Park, Junagadh	Shri S. P. Srivastava, IFS (Retired)	23 rd and 24 th January, 2020
7	Karnataka	Bannerghatta Biological Park, Bengaluru	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	3 rd and 4 th March, 2020
8	Kerala	Zoological Garden, Thiruvananthapuram	Shri Praveen Chandra Tyagi, IFS (Retired)	28 th January, 2020
9	Odisha	Nandankanan Zoological Park, Bhubaneswar	Shri Pradeep Kumar, IFS (Retired) and Dr. A. K. Malhotra	5 th and 6 th February, 2020
10	Punjab	M. C. Zoological Park, Chhatbir	Shri Shailesh Prasad, IFS (Retired)	26 th February, 2020
11	Tamil Nadu	Arignar Anna Zoological Park, Chennai	Shri A. V. Joseph, IFS (Retired)	18 th and 19 th February, 2020
12	Telangana	Nehru Zoological Park, Hyderabad	Shri B. J. Hosmath, IFS (Retired)	7 th to 15 th February, 2020
13	West Bengal	Zoological Garden, Alipore	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	29 th and 30 th January, 2020

Medium category Zoos

Sl.	State	Name and location of the Zoo	Evaluating officer/s	Date of evaluation
1	Chhattisgarh	Kanan Pendari Zoological Garden, Bilaspur	Shri Rajeev Kumar Shrivastav, I.F.S. (Retired)	28 th January, 2020
2	Chhattisgarh	Maitri Baug Zoo, Bhilai	Shri Rajeev Kumar Shrivastav, I.F.S. (Retired)	29 th January, 2020

3	Chhattisgarh	Nandanvan Zoo and Safari, Naya Raipur	Shri Rajeev Kumar Shrivastav, I.F.S. (Retired)	27 th and 30 th January, 2020
4	Gujarat	Indroda Nature Park, Gandhinagar	Shri S. P. Srivastava, IFS (Retired)	28 th and 29 th January, 2020
5	Gujarat	Sri Sayajibaug Zoo, Vadodara	Shri S. P. Srivastava, IFS (Retired)	25 th and 27 th January, 2020
6	Jharkhand	Jawaharlal Nehru Biological Park, Bokaro	Dr. Jagdish Kishwan, IFS (Retired) and Dr. A. K. Sharma	13 th and 14 th February, 2020
7	Jharkhand	Tata Steel Zoological Park, Jamshedpur	Dr. Jagdish Kishwan, IFS (Retired) and Dr. A. K. Sharma	10 th to 12 th February, 2020
8	Maharashtra	Rajiv Gandhi Zoological Park and Wildlife Research Centre, Pune	Shri D.N.S. Suman, IFS (Retired)	28 th January, 2020
9	Maharashtra	Veer mata Jijabai Bhosale Udyan and Zoo, Byculla, Mumbai	Shri D.N.S. Suman, IFS (Retired)	24 th January, 2020
10	Manipur	Manipur Zoological Garden, Iroisemba	Shri Azam Zaidi, IFS (Retired)	20 th to 22 nd January, 2020
11	Nagaland	Nagaland Zoological Park, Rangapahar	Dr. R. K. Singh, IFS (Retired)	1 st and 2 nd February, 2020
12	Rajasthan	Nahargarh Biological Park, Jaipur	Shri Shailesh Prasad, IFS (Retired)	6 th and 7 th February, 2020
13	Tamil Nadu	Childrens' Park, Guindy	Dr. Brij Kishor Gupta, EMO, CZA	10 th & 11 th May, 2019
14	Tamil Nadu	Madras Crocodile Bank Trust - Centre for Herpetology, Mamallapuram	Sri A. V. Joseph, IFS (Retired)	21 st February, 2020
15	West Bengal	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Shri Rupak De, IFS (Retired) and Dr. A.	1 st to 3 rd March, 2020

			B. Shrivastava, Former Director, SWFH, Jabalpur	
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Small category zoos

Sl.	State	Name and location of the Zoo	Evaluating officer/s	Date of evaluation
1	Andaman and Nicobar Islands	Biological Park, Chidiyatapu	Dr. Sonali Ghosh, IFS, DIG, CZA	31 st January and 1 st February, 2020
2	Arunachal Pradesh	Biological Park, Itanagar	Shri R N Mehrotra, IFS (Retired) and Dr. C.N. Bhuva	9 th and 10 th February, 2020
3	Himachal Pradesh	Dhauladhar Nature Park, Gopalpur	Shri Rashmikant Shukla, I.F.S. (Retired)	4 th and 5 th March, 2020
4	Himachal Pradesh	Himalayan Nature Park, Kufri,	Shri Rashmikant Shukla, I.F.S. (Retired)	27 th and 28 th February, 2020
5	Karnataka	Tiger and Lion Safari, Shivamogga	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	7 th March, 2020
6	Madhya Pradesh	Van Vihar National Park Zoo, Bhopal	Shri B. K. Singh, IFS (Retired)	14 th and 15 th February, 2020
7	Madhya Pradesh	Kamla Nehru Prani Sangrahalaya, Indore	Shri B. K. Singh, IFS (Retired)	12 th and 13 th February, 2020
8	Maharashtra	Nisargakavi Bahinabai Chaudhary Prani Sangrahalay, Chinchwad	Shri D.N.S. Suman, IFS (Retired)	29 th January, 2020
9	Maharashtra	Sanjay Gandhi National Park Zoo, Borivali	Shri D.N.S. Suman, IFS (Retired)	22 nd and 23 rd January, 2020
10	Mizoram	Aizawl Zoological Park, Sakawrtuichhun	Dr.R. K. Singh, IFS (Retired)	6 th & 7 th February, 2020

11	Odisha	Kapilash Zoo, Deogaon, Dhenkanal District (mid-term evaluation)	Dr. Anup Kumar Nayak, IFS, Member Secretary, CZA	23 rd April, 2019
12	Odisha	Indira Gandhi Park Zoo, Rourkela	Dr. Devender Kumar, Scientific Officer, CZA	4 th August, 2019
13	Odisha	Kapilash Zoo, Deogaon, Dhenkanal District	Shri Pradeep Kumar, IFS (Retired) and Dr. A. K. Malhotra	7 th February, 2020
14	Punjab	Patiala Zoo, Patiala	Shri Shailesh Prasad, IFS (Retired)	25 th February, 2020
15	Punjab	Mini Zoo cum Deer Safari, Bir Talab, Bhatinda District	Shri Shailesh Prasad, IFS (Retired)	29 th February, 2020
16	Punjab	Ludhiana Zoo, Ludhiana	Shri Shailesh Prasad, IFS (Retired)	28 th February, 2020
17	Rajasthan	Sajjangerh Biological Park, Udaipur	Shri Shailesh Prasad, IFS (Retired)	3 rd February, 2020
18	Rajasthan	Kota Zoo, Kota	Shri Shailesh Prasad, IFS (Retired)	9 th February, 2020
19	Sikkim	Himalayan Zoological Park, Bulbuley, Gangtok	Shri Rahul Bhatnagar, IFS (Retired)	29 th February, 2020
20	Tamil Nadu	Amirthi Zoo, Vellore	Sri A. V. Joseph, IFS (Retired)	22 nd February, 2020
21	Tamil Nadu	Kurumbapatti Zoological Park, Salem	Sri A. V. Joseph, IFS (Retired)	23 rd February, 2020
22	Tamil Nadu	Chennai Snake Park, Chennai	Sri A. V. Joseph, IFS (Retired)	20 th February, 2020
23	West Bengal	Jungle Mahal Zoological Park, Jhargram	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	16 th & 17 th March, 2020



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आसल SLOTH BEAR

एक चळवी लागू पाव ती वे वे वे चळी लागू पाव
आसल ती सुलभाचें आस शिकारें लागू पाव.
I am called Sloth bear 'because I move
slow and sluggish, I can run faster than you!

मी आसलें म्यां My favourite food

100% 100% 100% 100% 100%

होरो, चोरो, चोरो, चोरो, चोरो

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मला जाणून घ्या!

माझे कुटुंबीक जीवन

माझे कुटुंबीक जीवन
माझे कुटुंबीक जीवन
माझे कुटुंबीक जीवन

My Family Life

Each of our sloth bear family has their own special bear and every member of our bear family relations underground den, each bear has its own den. Our den location changes location of the hole-out of our den. We are very fast but better than large predators.

know me more!

मला जाणून घ्या!

आयुष्यपारचे सोवरी

आयुष्यपारचे सोवरी
आयुष्यपारचे सोवरी
आयुष्यपारचे सोवरी

Mate for life

Who mate for life? We are an...
We are an...
We are an...

know me more!

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Mini category zoos

Sl.	State	Name and location of the Zoo	Evaluating officer/s	Date of evaluation
1	Andhra Pradesh	Deer Park, Chittoor	Shri Sanjay P. Thakre, IFS (Retired)	23 rd February, 2020
2	Andhra Pradesh	Kandaleru Deer Park, Kandaleru	Shri Sanjay P. Thakre, IFS (Retired)	22 nd February, 2020
3	Assam	Bijni Deer Park, Bongaigaon	Shri T. Ajay Kumar, EMA, CZA	29 th January, 2020
4	Arunachal Pradesh	Miao Mini Zoo	Shri R N Mehrotra, IFS (Retired) and Dr. C.N. Bhuva	5 th February, 2020
5	Arunachal Pradesh	Mini Zoo, Roing	Shri R N Mehrotra, IFS (Retired) and Dr. C.N. Bhuva	9 th and 10 th February, 2020
6	Delhi	A.N. Jha Deer Park, Hauz Khas	Shri Dev Prakash Bankhwal, IFS (Retired) and Shri Himanshu Malhotra	January-February, 2020
7	Gujarat	Sardar Patel Zoological Park, Kevadiya	Dr. Devender Kumar, Scientific Officer, CZA	17 th October, 2019
8	Gujarat	Sundervan Nature Discovery Centre, Ahmedabad	Shri S. P. Srivastava, IFS (Retired)	30 th January, 2020
9	Himachal Pradesh	Sarahan Pheasantry, Sarahan	Shri Rashmi Kant Shukla, I.F.S. (Retired)	29 th February, 2020 and 1 st March, 2020
10	Jharkhand	Birsa Mrig Vihar, Kalamati, Ranchi	Dr. Jagdish Kishwan, IFS (Retired) and Dr. A. K. Sharma	15 th to 17 th February, 2020
11	Karnataka	Indira Priyadarshini Kiru Mrigalayaa, Anagoddu	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	5 th March, 2020

12	Karnataka	Adumalleswara Mini Zoo and Balavana, Chitradurga	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	5 th March, 2020
13	Karnataka	Mini Zoo, Gendekatte, Hassan	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	9 th March, 2020
14	Karnataka	Deer Park, NMDC, Donimalai	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	5 th March, 2020
15	Kerala	Lion Safari, Neyyar Dam, Thiruvananthapuram	Shri Praveen Chandra Tyagi, IFS (Retired)	29 th January, 2020
16	Madhya Pradesh	Maharaja Martand Singh Judeo White Tiger Safari and Zoo, Mukundpur	Shri B. K. Singh, IFS (Retired)	16 th and 17 th February, 2020
17	Maharashtra	Gorewada International Zoo, Nagpur	Dr. Brij Kishor Gupta, EMO, CZA and Dr. A.K. Sharma, Principal Scientist, IVRI	24 th August, 2019
18	Maharashtra	Maharaja Shahaji Chhatrapati Zoo, Kolhapur	Shri D.N.S. Suman, IFS (Retired)	31 st January, 2020
19	Meghalaya	Lady Hydari Park cum Mini Zoo, Shillong	Shri Azam Zaidi, IFS (Retired)	20 th to 22 nd January, 2020
20	Mizoram	Deer Park, Thenzawl	Dr. R. K. Singh, IFS (Retired)	4 th February, 2020
21	Odisha	Gharial Research and Conservation Unit (GRACU), Tikarpada	Shri Pradeep Kumar, IFS (Retired) and Dr. A. K. Malhotra	26 th and 27 th February, 2020

22	Odisha	Kuanria Deer Park, Nayagarh	Dr. A. K. Malhotra	8 th February, 2020
23	Odisha	Taptapani Deer Park	Shri Pradeep Kumar, IFS (Retired) and Dr. A. K. Malhotra	28 th February, 2020
24	Punjab	Deer Park, Neelon	Shri Shailesh Prasad, IFS (Retired)	28 th February, 2020
25	Telangana	Karimnagar Deer Park, Karimnagar	Shri B. J. Hosmath, IFS (Retired)	11 th February, 2020
26	Uttar Pradesh	Lion Breeding Centre and Multiple Safari Parks, Etawah	Dr. Brij Kishor Gupta EMO, CZA	25 th & 26 th June, 2019
27	Uttarakhand	Almora Mini Zoo	Shri A.K. Mishra, IFS (Retired)	19 th to 21 st February, 2020
28	Uttarakhand	Dehradun Mini Zoo	Shri A.K. Mishra, IFS (Retired)	17 th and 18 th February, 2020
29	West Bengal	Harinalaya Deer Park, New Town, Rajarhat, Kolkata	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	31 st January, 2020 to 1 st February, 2020
30	West Bengal	Garchumuk Deer Park, Howrah	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	31 st January, 2020
31	West Bengal	North Bengal Wild Animals Park, Salugara	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	29 th February, 2020, 3 rd March, 2020 and 4 th March, 2020
32	West Bengal	Surulia Mini Zoo, Purulia	Shri Rupak De, IFS (Retired) and Dr. A. B.	18 th March, 2020

			Shrivastava, Former Director, SWFH, Jabalpur	
33	West Bengal	Adina Deer Park, Malda	Shri Rupak De, IFS (Retired) and Dr. A. B. Shrivastava, Former Director, SWFH, Jabalpur	5 th -6 th March, 2020

Rescue Centre

Sl.	State	Name and location of the Zoo	Evaluating officer/s	Date of evaluation
1	Assam	Centre for Wildlife Rehabilitation and Conservation, Golaghat	Shri T. Ajay Kumar, EMA, CZA	28 th January, 2020
2	Himachal Pradesh	Nehru Pheasantry, Manali	Shri Rashmikant Shukla, I.F.S. (Retired)	2 nd and 3 rd March, 2020
3	Karnataka	People for Animals Rescue Centre, Bengaluru	Shri B. S. Bonal, IFS (Retired) and Shri Lakshminarasimha, S.O., CZA	4 th March, 2020
4	Maharashtra	Amte's Animal Ark Rescue Centre, Hemalkasa	Shri D.N.S. Suman, IFS (Retired)	8 th February, 2020
5	Maharashtra	Manikdoh Leopard Rescue Centre, Khamgaon Colony, Junnar	Shri D.N.S. Suman, IFS (Retired)	26 th and 27 th January, 2020
6	Maharashtra	People for Animals Rescue Centre, Wardha	Shri D.N.S. Suman, IFS (Retired)	9 th February, 2020
7	Maharashtra	Wildlife Rescue Centre, Gorewada	Shri D.N.S. Suman, IFS (Retired)	10 th February, 2020

4.2 Zoos granted recognition during the year 2019-20:

The Central Zoo Authority granted renewal of recognition of 11 zoos (1 large category zoo ,3 medium category zoos, 1 small category zoo and 6 mini category zoos) during the year 2019-20 as per the details given below.

Large category zoos

Sl.	State	Name of the Zoo	Location	Recognition valid up to
1	Karnataka	Sri Chamarajendra Zoological Gardens	Mysuru	28 th August, 2020

Medium category zoos

Sl.	State	Name of the Zoo	Location	Recognition valid upto
1	Rajasthan	Machia Biological Park	Jodhpur	28 th August, 2020
2	Tamil Nadu	Children's' Park	Guindy	28 th August, 2021
3	Tripura	Sepahijala Zoological Park	Sepahijala	28 th August, 2020

Small category zoos

Sl.	State	Name of the Zoo	Location	Recognition valid upto
1	Odisha	Indira Gandhi Park Zoo	Rourkela	17 th October, 2020

Mini category zoos

Sl.	State	Name of the Zoo	Location	Recognition valid upto
1	Gujarat	Ambardi Safari Park	Amreli	28 th August, 2020
2	Gujarat	Sardar Patel Zoological Park	Kevadiya	17 th October, 2022
3	Maharashtra	Gorewada International Zoo	Nagpur	28 th August, 2022
4	Odisha	Deer Park	Papadahandi	28 th August, 2020
5	Telangana	Kinnerasani Deer Park	Paloncha	28 th August, 2020
6	Telangana	Pillalamarri Mini Zoo and Deer Park	Mahabubnagar	28 th August, 2020

4.3 Establishment of new zoos

- 1) The Central Zoo Authority has approved the Detailed Project Report (DPR) of the proposed establishment of the RVC Centre and College Falcon Rescue and Rehabilitation Centre, Meerut, Uttar Pradesh under Section 38H(1A) of the Wildlife (Protection) Act, 1972 subject to the compliance of the following conditions stipulated by the Expert Group on Zoo

Designing of CZA: -

- i. The Master (Layout) Plan should be submitted as per the CZA's norms and it should contain the signatures of the Rescue and Rehabilitation Centre's operator.
 - ii. The separate Layout Plan should be submitted indicating the water supply, sewage, electric lines to the facility.
 - iii. The height of the aviaries should be kept 8 meters, with minimum area of 300 sq. meters for each aviary.
 - iv. The source of acquisition of falcons should be indicated.
 - v. The operator of the RVC Centre and College Falcon Rescue and Rehabilitation Centre should be indicated.
 - vi. The RVC Centre and College Falcon Rescue and Rehabilitation Centre should be managed as per the norms and guidelines of the CZA.
- 2) The Central Zoo Authority has approved the Detail Project Report (DPR) of the proposed establishment of the Jaspur Tiger Safari, Udham Singh Nagar (amended name Corbett Tiger Safari, Jaspur) subject to the compliance of the following conditions stipulated by the Expert Group on Zoo Designing of CZA in its 90th meeting held on 26th November, 2019: -
 - i. The in-principle approval is subject to clearance under the Forest (Conservation) Act, 1980 as the proposed site is located on reserve forest land.
 - ii. Only one name should be used for the proposed Safari i.e. Corbett Tiger Safari, Jaspur not Jaspur Tiger Safari as mentioned in the DPR.
 - iii. There are spelling mistakes in the DPR including Master (Layout) Plan. For e.g. the word Asian Tiger Safari should be corrected to Royal Bengal Tiger Safari. Similarly, other mistakes are to be cross-checked and corrected.
- 3) The Central Zoo Authority has approved the Detail Project Report (DPR) of proposed establishment of the Pushkar Biological Park, Pushkar, Ajmer, Rajasthan.

- 4) The Central Zoo Authority has approved the Detail Project Report (DPR) of proposed establishment of the Avian & Reptile Rehabilitation Centre (ARRC), Bengaluru, Karnataka.

4.4 Show-cause notice served upon zoos:

The zoos which were found not operating as per the standard and norms laid down under the Recognition of Zoo Rules, 2009 in spite of repeated directions from the CZA have been served Show Cause Notice to submit time bound commitment to bring about perceptible improvements in their performance. Barring this, the CZA shall be compelled to cancel/ suspend their recognition keeping in view the welfare of the captive animals in the zoo. The operators of the following zoos have been served Show Cause Notice:

Sl.	State	Zoo Name	Category	Date of Show Cause
1	Andhra Pradesh	GVK Deer Park, Jegurupadu	Mini	14 th August, 2019

4.5 Cancellation of recognition of zoos:

The zoos which were not operating as per the standards and norms laid down under the Recognition of Zoo Rules, 2009 in spite of repeated directions by the CZA, the recognition of such zoos has been cancelled by the CZA in the interest of the captive animals housed in those zoos. The two zoos whose recognition has been cancelled by the CZA during year 2019-20 are as follows:

Sl.	State	Name of the zoo	Category	Date of cancellation
1	Odisha	Municipal Corporation Deer Park, Cuttack	Mini	7 th October, 2019
2	Andhra Pradesh	GVK Deer Park, Jegurupadu	Mini	17 th December, 2019

4.6 List of the recognized zoos as on 31st March 2020

The zoos in India require recognition by the Central Zoo Authority for operation under the provisions of Section 38 H(1) of the Wild Life (Protection) Act, 1972. No zoo in the country can be established without prior permission and operated without recognition from the Central Zoo Authority.

For the purpose of scientific management and operation of zoos in the country and regulation of the physical and human infrastructure in the zoos, the Government of India has laid down standards and norms under the Recognition of Zoo Rules, 2009. Accordingly, under Rule 9 of the Recognition of Zoo Rules, 2009 the zoos in India have been classified in the categories such as “Large, Medium, Small and Mini zoos”. This classification of the zoos has been made for the purpose of management of the zoos and to apply the standards and norms pertaining to the housing, upkeep, veterinary care etc. The Rule 9 of the Recognition of Zoo Rules, 2009 lays down the criteria (area of the zoo, number of visitors, number of species and animals and number of animals of endangered species) for classification of the zoos. The zoo should meet at least four of the aforesaid criteria to be classified into any of the above mentioned four categories.

As on 31.03.2020, there are 149 zoos in the country recognized under the Section 38 H(1) of the Wild Life (Protection) Act, 1972. The classification of these zoos are 17 Large category zoos, 24 Medium category zoos, 33 Small category zoos, 60 Mini category zoos 14 Rescue Centre and 1 Circus.

The list of the 149 recognized zoos in the country with their category is mentioned below:

Category	State	Zoo name	Location
Large Zoo	Andhra Pradesh	Indira Gandhi Zoological Park	Visakhapatnam
		Sri Venkateswara Zoological Park	Tirupati
	Assam	Assam State Zoo Cum Botanical Garden	Guwahati
	Bihar	Sanjay Gandhi Biological Park	Patna
	Delhi	National Zoological Park	Delhi
	Gujarat	Kamla Nehru Zoological Garden	Ahmedabad
		Sakkarbaug Zoological Park	Junagadh
	Karnataka	Bannerghatta Biological Park	Bengaluru
		Dr. K.Shivarma Karanth Pililkula Biological Park	Mangalore
		Sri Chamarajendra Zoological Gardens	Mysuru
	Kerala	Thiruvananthapuram Zoo	Thiruvananthapuram

	Odisha	Nandankanan Biological Park	Bhubaneshwar
	Punjab	Mahendra Chaudhury Zoological Park	Chhatbir, Chandigarh
	Tamil Nadu	Arignar Anna Zoological Park	Vandalur, Chennai
	Telangana	Nehru Zoological Park	Hyderabad
	Uttar Pradesh	Kanpur Zoological Park	Kanpur
		Nawab Wajid Ali Shah Zoological Garden	Lucknow
Large Zoo Total			17
Medium Zoo	Chhattisgarh	Kanan Pandari Zoo	Bilaspur
		Maitri Baagh Zoo	Bhilai
		Nandanvan Jungle Safari (Naya Raipur)	New Raipur
	Gujarat	Dr. Shyamaprasad Mukharjee Zoological Garden	Surat
		Indroda Nature Park	Gandhi Nagar
		Rajkot Municipal Zoo	Rajkot
		Sayaji Baug Zoo	Vadodara
	Jharkhand	Bhagwan Birsa Biological Park	Ranchi
		Jawaharlal Nehru Biological Park	Bokaro
		Tata Steel Zoological Park	Jamshedpur
	Kerala	State Museum & Zoo	Thrissur
	Madhya Pradesh	Kamla Nehru Prani Sanghralaya Zoo	Indore
	Maharashtra	Rajiv Gandhi Zoological Park and Wildlife Research Centre	Pune
		Veer mata Jijabai Bhosale Udyan & Zoo	Mumbai
	Manipur	Manipur Zoological Garden	Iroisemba
	Nagaland	Nagaland Zoological Park, Ranganahar	Rangapahar
	Rajasthan	Nahargarh Biological Park (Jaipur Zoo)	Jaipur

	Tamil Nadu	Children's Park	Guindy, Chennai
		Madras Crocodile Bank Trust/Centre for Herpetology	Mahabalipuram
		V.O.C. Park Mini Zoo	Coimbatore
	Tripura	Sepahijala Zoological Park	Sepahijala, Agartala
	West Bengal	Alipore Zoological Garden	Kolkata
		Jungle Mahal Zoological Park	Jhargram
		Padmaja Naidu Himalayan Zoological Park	Darjeeling
Medium Zoo Total			24
Small Zoo	Andaman & Nicobar Islands	Biological Park, Chidiyatapu	Port Blair
	Arunachal	Biological Park, Itanagar	Itanagar
	Goa	Bondla Zoo	Usgao
	Haryana	Rohtak Zoo	Rohtak
	Himachal Pradesh	Dhauladhar Nature Park	Gopalpur
		Himalayan Nature Park	Kufri
	Karnataka	Bellary Childrens Park-Cum-Zoo	Bellary
		Children Park cum Zoo	Gadag
		Tiger & Lion Safari	Shimoga
	Kerala	Parassinikkadavu Snake Park and Zoo	Kannur
	Madhya Pradesh	Gandhi Zoological Park	Gwalior
		Van Vihar National Park Zoo	Bhopal
	Maharashtra	Maharajbag Zoo	Nagpur
		Nisargakavi Bahinabai Choudhary Pranisangahalaya	Chinchiwad, Pune
		Sanjay Gandhi National Park and Zoo	Borivali
	Meghalaya	Nehru Park Zoo, Danakgre, Tura	Akhongini Tura
	Mizoram	Aizawl Zoo (Mizoram Zoo)	Aizwal

	Odisha	Indira Gandhi Park Zoo	Rourkela
		Kapilash Zoo	Dhenkanal
		Wild Animal Conservation Centre	Mothijharan,
	Punjab	Deer Park, Bir Moti Bagh	Patiala
		Ludhiana Zoo	Ludhiana
	Rajasthan	Kota Zoo	Kota
		Machia Biological Park	Jodhpur
		Sajjangarh Biological Park	Udaipur
	Sikkim	Himalayan Zoological Park, Bulbuley	Gangtok
	Tamil Nadu	Amirdhi Zoo	Vellore
		Chennai Snake Park	Guindy, Chennai
		Kurumbapatti Zoological Park	Salem
	Telangana	Kakatiya Zoological Park	Warangal
	Uttarakhand	Pt. Govind Ballabh Pant High Altitude Zoo	Nainital
	West Bengal	Bardhaman Zoological Park	Burdwan
		Marble Palace Zoo	Kolkata
Small Zoo Total			33
Mini Zoo	Andhra Pradesh	Deer Park, Chittoor	Chittoor (East)
		Deer Park, Kandaleru	Kandaleru
	Arunachal Pradesh	Miao Mini Zoo	Miao
		Mini Zoo, Roing	Roing
	Assam	Bijni Deer Park	Bongaigaon
	Dadra & Nagar Haveli	Lion Safari - Vasona	Vasona
	Delhi	A.N.Jha Deer Park	Hauz khas (New Delhi)
	Gujarat	Ambardi Wildlife Interpretation Zone	Amreli
		Sardar Patel Zoological Park	Kevadiya

		Sundervan Nature Discovery Centre	Jodhpur Tekra (Ahmedabad)
	Haryana	Deer Park,Hissar	Hissar
		Mini Zoo,Bhiwani	Bhiwani
		Mini Zoo,Pipli	Pipli
	Himachal Pradesh	Renuke Mini Zoo	Sirmur
		Rewalsar Mini Zoo	Mandi
		Sarahan Phesantry	Sarahan
	Jharkhand	Birsa Mrig Vihar	Kalimati
	Karnataka	Deer Park, N.M.D.C.Ltd.	Donimalai
		Indira Priyadarshini Sangrahalaya, Anagodu	Davangere Taluk
		Kittur Rani Chennamma Nisarg Dhama Mini Zoo	Belgaum
		Mini Zoo A. M. Gudi Balvana	Chitradurga
		Mini Zoo at Gendekatte	Hassan
		Mini Zoo Cum Children Park	Kalaburgi
		Namadachilume Deer Park	Tumkur
		Tungabhadra Dam Mini Zoo	Bellary
		Kerala	Kaprikkad Mini Zoo and Rescue Centre
	Lion Safari Park at Nayyar Dam		Thiruvananthapuram
	Snake Park, Malampuzha		Malampuzha
	Madhya Pradesh	Maharaja Martand Singh Jedeo White Tiger Safari and Zoo, Mukundpur	Satna
	Maharashtra	Gorewada International Zoo	Nagpur
		Maharaja Shahaji Chhatrapati Zoo	Kolhapur
	Meghalaya	Lady Hydari Park Animal Land	Shillong
	Mizoram	Deer Park,Thenzawl	Thenzawl

	Odisha	Deer Park, Cuttack Municipal Corporation	Cuttack
		Deer Park, Papadahandi	Nawarangpur
		Gharial Research & Conservation Unit	Tikarpara
		Harishankar Deer Park	Balangir
		Kuanria Deer Park, Nayagarh Forest Division	Nayagarh
		Taptapani Deer Park	Parlakhemundi
	Punjab	Deer Park, Bir Talab	Bhatinda
		Deer Park, Neelon	Ludhiana
	Telangana	Deer Park, Kesoram Cement	Basant nagar
		Deer Park, Jawahar Lake Tourist Complex	Shamirpet
		Karimnagar Deer Park	Karimnagar
		Kinnerasani Deer Park	Kinnersari
		Pillalamarri Deer Park	Pillalamarri Complex, Mahabub Nagar
	Uttar Pradesh	Lion Breeding Centre and Multiple Safari Park, Etawah	Etawah
		Nawabganj Deer Park	Unnao
		Sarnath Deer Park	Varanasi
		Van Prani Udyan, I.V.R.I.	Izatnagar, Bareilly
		Vinod Van Mini Zoo, Ramgarh	Gorakhpur
	Uttarakhand	Deer Park, Narain Tewari Dewal	Almora
		Dehradun Mini Zoo	Dehradun
	West Bengal	Adina Deer Park	Malda
		Gar Chumuk (Ulughata) Deer Park	Howrah
		Harinalaya at Eco Park	Kolkata

		North Bengal Wild Animals Park	Jalpaiguri
		Rasikbeel Mini Zoo	Coochbehar
		Sundarban Wild Animal Park, Jharkali	Dist.24 Parganas South
		Surulia Mini Zoo, Purulia	Purulia
Mini Zoo Total			60
Circus	Gujarat	Great Golden Circus	Ahmedabad
Circus Total			1
Rescue Centre	Andhra Pradesh	Karuna Wildlife Rescue and Rehabilitation Centre - Rayalseema	Dist. Anantapur
	Arunachal Pradesh	Centre for Bear Rehabilitation and Conservation	Pakke
	Assam	Centre for Wildlife Rehabilitation and Conservation	Golaghat
	Haryana	Ch. Surinder Singh Elephant Rescue Centre	Basantour
		Vulture Conservation Breeding Centre	Pinzore
	Himachal Pradesh	Nehru Pheasantry	Manali
		Rescue and Rehabilitation Home	Tutikandi
	Karnataka	People for Animals - Rescue Centre	Bengaluru
	Maharashtra	Amte's Animal Ark	Gadchiroli
		Leopard Rescue Centre	Manikdoh
		People for Animals, Shelter House	Wardha
		Rescue Centre at Gorewada	Nagpur
	Uttar Pradesh	Agra Bear Rescue Facility	Agra
	West Bengal	South Khairbari Rescue Centre	Madarihat
Rescue Centre Total			14
Grand Total			149

4.7 Exchange/Transfer of animals among recognized zoos approved by the CZA

During the financial year 2019-20, the CZA has approved 70 animal exchange proposals of various animal species between Indian Zoos. It has also approved 7 international animal exchange proposals.

4.7.1 Exchange of captive animals between Indian Zoos

The following animal exchange proposals between Indian Zoos have been approved by the authority as per the details given below: -

Sl.	Name of the Zoo and animals to be given		Name of the Zoo and animals to be given	
1.	Bhiwani Zoo, Bhiwani, Haryana		Dhauladhar Nature Park, Gopalpur, Himachal Pradesh	
	Chinkara	1:1:0	Himalayan Black Bear	1:1:0
2.	Zoological Garden, Thiruvananthapuram, Kerala		Dr. K Shivarama Karanth Pilikula Biological Park, Mangaluru, Karnataka	
	Brown Rhea	1:1:0	King Cobra	2:1:0
	White Rhea	1:1:0	Barking Deer	2:2:0
	Oriental Darter	2:2:0	Whitaker's Boa	2:2:0
	Swamp Deer	2:2:0	Nil	Nil
3.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Sri Venkateswara Zoological Park, Tirupati, Andhra Pradesh	
	Asiatic Lion	1:1:0	Jackal	1:1:0
	Demoiselle Crane	0:0:2	Sloth Bear	1:1:0
	Rosy Pelican	1:1:0	Gaur	1:1:0
	Zebra Finch	0:0:4	Porcupine	1:1:0
	Barking Deer	1:1:0	Bengal Tiger	1:0:0
	Thamin Deer	1:1:0	Nil	Nil
	Spoonbill	1:1:0	Nil	Nil
	Chinkara	2:2:0	Nil	Nil
4.	Indira Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh		Sakkarbaug Zoological Park, Junagadh, Gujarat	
	Dhole	2:3:0	Asiatic lion	1:1:0

5.	Sakkarbaug Zoological Park, Junagadh, Gujarat		M.C. Zoological Park, Chhatbir, Punjab	
	Demoiselle crane	0:0:4	Sarus Crane	2:2:0
	Four-horned Antelope	2:2:0	Hog Deer	2:3:0
	Indian Grey Wolf	1:0:0	Barn Owl	2:2:0
	Chinkara	1:3:0	Jungle Cat	1:1:0
	Nil	Nil	Indian Roofed turtle	2:2:0
	Nil	Nil	Diamond Dove	3:3:0
	Nil	Nil	Gharial	2:2:0
6.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Veermata Jijabai Bhosale Udyan & Zoo, Byculla, Mumbai, Maharashtra	
	Asiatic lion	2:2:0	Zebra	2:2:0
	Nil	Nil	Grey Cockatiel	2:2:0
	Nil	Nil	Cockatiel	1:1:0
	Nil	Nil	Black-crowned Night-Heron	2:2:0
	Nil	Nil	Malabar Pied hornbill	0:1:0
7.	Bannerghatta Biological Park, Bengaluru, Karnataka		Nawab Wajid Ali Shah Zoological Garden, Lucknow, Uttar Pradesh	
	Hippopotamus	1:1:0	Swamp Deer	2:2:0
	Nil	Nil	Rosy Pelican	2:2:0
	Nil	Nil	Painted Stork	1:1:0
	Nil	Nil	Gharial	1:0:0
8.	Indira Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh		Zoological Garden, Alipore, Kolkata, West Bengal	
	Dhole	2:2:0	Grant's zebra	1:1:0
	Ring-tailed lemur	1:1:0	Common Water Monitor	1:1:0
	Spot-billed Pelican	1:1:0	Marmoset	0:1:0
9.	Arignar Anna Zoological Park, Chennai, Tamil Nadu		Sanjay Gandhi Biological Park, Patna, Bihar	
	Bengal Tiger	1:1:0	Greater One-horned Rhino	0:1:0
	Lion-tailed Macaque	1:1:0	Gharial	1:2:0
	Indian Grey Wolf	1:1:0	Nil	Nil

	Painted Stork	5:5:0	Nil	Nil
	Indian Peafowl	1:1:0	Nil	Nil
	Ostrich	1:1:0	Nil	Nil
	Reticulated Python	1:1:0	Nil	Nil
10.	Arignar Anna Zoological Park, Chennai, Tamil Nadu		Nehru Zoological Park, Hyderabad, Telangana	
	Nilgiri langur	1:1:0	Greater One-horned Rhino	1:0:0
	Lion-tailed Macaque	1:1:0	Indian Chevrotain	2:2:0
	Indian Grey Wolf	1:1:0	Nil	Nil
	Hippopotamus	1:1:0	Nil	Nil
	Swamp Deer	1:1:0	Nil	Nil
11.	Assam State Zoo -cum- Botanical Gardens, Guwahati, Assam		Nagaland Zoological Park, Dimapur, Nagaland	
	Greater Adjutant Stork	0:0:2	Oriental-pied hornbill	1:1:0
12.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Zoological Garden, Alipore, Kolkata, West Bengal	
	Asiatic Lion	1:1:0	Giraffe	1:1:0
13.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Asiatic Lion	2:2:0	Hippopotamus	1:1:0
	Red-necked Wallaby	0:1:0	Gaur	1:2:0
	Nil	Nil	Black Swan	1:1:0
	Nil	Nil	Red-necked Wallaby	1:0:0
14.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Sri Sayajibaug Zoo, Vadodara, Gujarat	
	Blackbuck	3:6:0	Blackbuck	1:0:0
	Chinkara	1:3:0	Nil	Nil
	Four-horned Antelope	1:2:0	Nil	Nil
	Thamin deer	0:2:0	Nil	Nil
	Barking deer	1:2:0	Nil	Nil
	Red Junglefowl	1:2:0	Nil	Nil
15.	Assam State Zoo -cum- Botanical Gardens, Guwahati, Assam		Sanjay Gandhi Biological Park, Patna, Bihar	

	Greater One-horned Rhino	1:0:0	Giraffe	0:1:0
	Leopard (Black)	0:1:0	Gharial	1:2:0
	Sangai	4:4:0	Swamp Deer	1:2:0
16.	Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh		Rajiv Gandhi Zoological Park, Pune, Maharashtra	
	Asiatic Lion	0:1:0	Reticulated Python	1:0:0
17.	Nandankanan Biological Park, Bhubaneswar, Odisha		Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh	
	Hippopotamus	1:1:0	Indian Fox	1:1:0
	Nil	Nil	Indian Grey Wolf	0:1:0
18.	Dr. K Shivarama Karanth Pilikula Biological Park, Mangaluru, Karnataka		Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu	
	King Cobra	1:1:0	Indian Gaur	1:1:2
	Common Wolf Snake	2:2:0	Painted Stork	5:5:10
	Whitaker's Boa	2:2:0	Reticulated Python	1:1:2
19.	Rajkot Zoological Park, Rajkot, Gujarat		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Asiatic Lion	0:1:0	Four-horned Antelope	1:1:0
	Bengal Tiger	0:1:0	Indian Peafowl	1:1:0
	Nil	Nil	Bengal Tiger	1:0:0
	Nil	Nil	Indian Grey Wolf	1:1:0
	Nil	Nil	Sarus Crane	1:1:0
20.	Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu		Thiruvananthapuram Zoo, Thiruvananthapuram, Kerala	
	Ostrich	1:1:0	Hog Deer	1:3:0
	Painted Stork	5:5:0	Rhea	2:2:0
21.	Nandankanan Biological Park, Bhubaneswar, Odisha		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Chimpanzee	0:2:0	Giraffe	1:1:0
22.	National Zoological Park, New Delhi		Nahargarh Biological Park, Jaipur, Rajasthan	
	Hippopotamus	1:1:0	Indian Grey Wolf	1:1:0
	Nil	Nil	Gharial	1:1:0

23.	Nandanvan Zoological Park, Raipur, Chhattisgarh		Gandhi Zoological Park, Gwalior, Madhya Pradesh	
	Leopard	1:1:0	Gharial	0:2:0
	Nil	Nil	Jackal	1:1:0
24.	M.C. Zoological Park, Chhatbir, Punjab		Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh	
	Hamadryas Baboon	1:1:0	Asiatic Lion	2:0:0
	Sarus Crane	1:1:0	Bengal Tiger	1:0:0
	Blackbuck	1:1:0	Indian Grey Wolf	1:1:0
	Spot-billed Pelican	1:1:0	Indian Fox	1:1:0
	Hippopotamus	0:1:0	Sloth Bear	1:0:0
	Jungle Cat	1:1:0	Jungle Cat	1:1:0
	Chinkara	1:0:0	Chinkara	0:1:0
	Red Junglefowl	2:2:0	Green Iguana	0:1:0
	Barking Deer	2:2:0	Silver Pheasant	1:1:0
25.	Nandanvan Jungle Safari, Raipur, Chhattisgarh		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Bengal Tiger	1:0:0	Golden Pheasant	1:1:0
	Indian Fox	1:1:0	Yellow-golden Pheasant	1:1:0
	Striped Hyena	1:0:0	Lady Amherst Pheasant	1:1:0
	Nil	Nil	Black Swan	1:1:0
	Nil	Nil	Indian Grey wolf	1:1:0
	Nil	Nil	Gaur	1:1:0
	Nil	Nil	Striped Hyena	1:0:0
26.	Sakkarbaug Zoo, Junagadh, Gujarat		Bhagwan Birsa Biological Park, Ranchi, Jharkhand	
	Asiatic Lion	1:1:0	Leopard Cat	1:1:0
	Nil	Nil	Common Water Monitor	0:0:2
	Nil	Nil	Banded Krait	0:0:1
27.	Sakkarbaug Zoo, Junagadh, Gujarat		Nahargarh Biological Park, Jaipur, Rajasthan	
	Asiatic Lion	0:2:0	Indian Grey wolf	2:2:0
	Nil	Nil	Hyena	1:1:0

	Nil	Nil	Desert Fox	1:1:0
28.	Sakkarbaug Zoo, Junagadh, Gujarat		Lion Safari park, Neyyar Wildlife Sanctuary, Neyyar Dam, Kerala	
	Asiatic Lion	1:1:0	Indian Giant Squirrel	1:1:0
29.	Sakkarbaug Zoo, Junagadh, Gujarat		Dhauladhar Nature Park, Gopalpur, Himachal Pradesh	
	Asiatic Lion	1:1:0	Asiatic Black Bear	1:1:0
30.	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka		Assam State Zoo -cum- Botanical Garden, Guwahati, Assam	
	Giraffe	1:0:0	Greater One-horned Rhino	0:1:0
	Black Swan	2:2:0	Hoolock Gibbon	0:1:0
31.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam		Sakkarbaug Zoological Park, Junagadh, Gujarat	
	Himalayan Black Bear	1:1:0	Asiatic Lion	1:1:0
	Pygmy Hog	1:1:0	Rosy Pelican	1:1:0
	Greater Adjutant stork	1:1:0	Painted Stork	1:1:0
	Asian Palm Civet	2:2:0	Blossom-headed Parakeet	2:2:0
	Brow-antlered Deer	2:2:0	Nil	Nil
	Burmese Python	0:0:2	Nil	Nil
	Hog deer	1:2:0	Nil	Nil
32.	Dehradun Zoo, Dehradun, Uttarakhand		Kamla Nehru Prani Sangrahalaya Zoo, Indore, Madhya Pradesh	
	Nil	Nil	Gharial	2:2:0
33.	Nehru Pheasantry Manali, Kullu, Himachal Pradesh		Pt. G.B. Pant High Altitude Zoo, Nainital, Uttarakhand	
	Himalayan Monal	2:0:0	Nil	Nil
34.	Sakkarbaug Zoological Park, Junagadh, Gujarat		Dhauladhar Nature Park, Gopalpur, Himachal Pradesh	
	Nil	Nil	Asiatic Black Bear	1:1:0
	Nil	Nil	Sambar	12:12:0
35.	Chennai Snake Park, Chennai, Tamil Nadu		Dehradun Zoo, Dehradun, Uttarakhand	
	Common Sand Boa	1:1:0	Nil	Nil
	Green Vine Snake	1:1:0	Nil	Nil

	Checkered Keelback	1:1:0	Nil	Nil
	Reticulated Python	0:0:2	Nil	Nil
	Common Krait	1:1:0	Nil	Nil
36.	Children Park cum Zoo, Gadag, Binkadakatti, Karnataka		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Nil	Nil	Bengal Tiger	1:1:0
37.	North Bengal Wild Animals Park, Siliguri, West Bengal		Zoological Garden, Alipore, Kolkata, West Bengal	
	Leopard	1:1:0	Nil	Nil
38.	Nawab Wajid Ali Shah Zoological Garden, Lucknow, Uttar Pradesh		Maharaja Martand Singh Judeo White Tiger Safari and Zoo, Mukundpur, Satna, Madhya Pradesh	
	Swamp Deer	1:4:0	Nil	Nil
39.	Dr. K Shivarama Karanth Pilikula Biological Park, Mangaluru, Karnataka		Dehradun Zoo, Dehradun, Uttarakhand	
	Indian Cobra	1:1:0	Nil	Nil
	Rat Snake	1:1:0	Nil	Nil
	Russell's Viper	1:1:0	Nil	Nil
	Indian Rock Python	1:1:0	Nil	Nil
40.	Padmaja Naidu Himalayan Zoological Park, Darjeeling, West Bengal (Satellite facility at Dowhill)		Junglemahal Zoological Park, Jhargram, West Bengal	
	Barking Deer	2:8:0	Nil	Nil
41.	Deer Park, Hisar, Haryana		Mini Zoo, Bhiwani, Haryana	
	Blackbuck	4:8:0	Nil	Nil
42.	Bannerghatta Biological Park, Bengaluru, Karnataka		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Nil	Nil	Gaur	0:2:0
	Nil	Nil	Hyena	1:1:0
43.	Machia Biological Park, Jodhpur, Rajasthan		Abheda Biological Park, Kota, Rajasthan	
	Hyena	1:1:0	Nil	Nil
	Wolf	1:1:0	Nil	Nil

	Jackal	1:1:0	Nil	Nil
44.	Rescue Centre, Gorewada, Maharashtra		Gorewada International Zoo, Maharashtra	
	Leopard	2:5:0	Nil	Nil
	Bengal Tiger	1:1:0	Nil	Nil
	Sloth Bear	3:3:0	Nil	Nil
	Nilgai	7:7:0	Nil	Nil
	Spotted Deer	2:2:0	Nil	Nil
45.	Tiger and Lion Safari, Thyarekoppa, Shimoga, Karnataka		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Nil	Nil	Indian Rock Python	1:1:0
	Nil	Nil	Mugger	1:0:0
	Nil	Nil	Blackbuck	5:10:0
	Nil	Nil	Golden Jackal	2:2:0
46.	Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh		Rajiv Gandhi Zoological Park, Pune, Maharashtra	
	Asiatic Lion	1:0:0	Reticulated Python	1:0:0
47.	Nawab Wajid Ali Shah Zoological Garden, Lucknow, Uttar Pradesh		Rohtak Zoo, Rohtak, Haryana	
	Leopard	1:1:0	Nil	Nil
48.	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka		Veer mata Jijabai Bhosale Udyan & Zoo, Byculla (East), Mumbai, Maharashtra	
	Leopard	1:1:0	Nil	Nil
	Striped Hyena	1:1:0	Nil	Nil
49.	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka		Bannerghatta Biological Park, Bengaluru, Karnataka	
	Asiatic Lion	1:1:0	Nil	Nil
50.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam		Aizawl Zoological Park, Mizoram	
	Nil	Nil	Golden Cat	0:1:0
51.	M.C. Zoological Park, Chhatbir, Punjab		Mini Zoo, Bhiwani, Haryana	
	Leopard	0:1:0	Chinkara	1:1:0

52.	Bhagwan Birsa Biological Park, Ormanjhi, Ranchi, Jharkhand		Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh	
	Nil	Nil	Indian wolf	1:1:0
53.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam		Sanjay Gandhi Biological Park, Patna, Bihar	
	Greater One-horned Rhino	1:0:0	Giraffe	0:1:0
	Eld's Deer	4:4:0	Gharial	1:2:0
	Asiatic Black Bear	1:1:0	Swamp Deer	1:2:0
	Nil	Nil	Blackbuck	1:2:0
54.	Kamla Nehru Prani Sangrahalaya, Indore, Madhya Pradesh		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Sloth Bear	0:1:0	Indian Grey Wolf	2:0:0
	Indian Fox	1:1:0	Nil	Nil
	Indian Grey Wolf	1:1:0	Nil	Nil
55.	Sri Sayajibaug Zoo, Vadodra, Gujarat		Rajkot Zoological Park, Rajkot, Gujarat.	
	Asiatic Lion	1:0:0	Asiatic Lion	1:0:0
56.	Sardar Patel Zoological Park, Kevadia, Gujarat		Sakkarbaug Zoological Park, Junagadh, Gujarat	
	Nil	Nil	Asiatic Lion	2:2:0
	Nil	Nil	Bengal Tiger	2:2:0
	Nil	Nil	Leopard	2:2:0
	Nil	Nil	Greater One-horned Rhino	1:0:0
	Nil	Nil	Gaur	1:1:0
57.	Sardar Patel Zoological Park, Kevadia, Gujarat		Sakkarbaug Zoological Park, Junagadh, Gujarat	
	Nil	Nil	Spotted Deer	4:6:0
	Nil	Nil	Bengal Tiger	4:6:0
	Nil	Nil	Thamin Deer	2:2:0
	Nil	Nil	Swamp Deer	2:4:0
	Nil	Nil	Chinkara	4:6:0
	Nil	Nil	Chausingha	4:6:0
	Nil	Nil	Barking Deer	4:6:0
	Nil	Nil	Sambar	4:6:0

	Nil	Nil	Goral	1:3:0
	Nil	Nil	Indian Wild Ass	2:2:0
	Nil	Nil	Alexandrine Parakeet	2:2:0
	Nil	Nil	Blossom-headed Parakeet	4:4:0
	Nil	Nil	Painted Stork	1:2:0
	Nil	Nil	Spoonbill	1:1:0
	Nil	Nil	Rosy Pelican	2:2:0
	Nil	Nil	Red Junglefowl	5:5:0
	Nil	Nil	White Ibis	1:2:0
	Nil	Nil	Rosy-faced Lovebird	5:10:0
	Nil	Nil	Golden pheasant	1:2:0
58.	Kanan Pandari Zoological Garden, Bilaspur, Chhattisgarh		Rohtak Zoo, Rohtak, Haryana	
	Bengal Tiger	1:1:0	Nil	Nil
59.	M.C. Zoological Park, Chhatbir, Punjab		National Zoological Park, New Delhi	
	Chinkara	2:0:0	Indian Fox	1:1:0
	Ostrich	1:1:0	Gaur	0:1:0
	Wild Boar	2:3:0	Jungle Cat	1:0:0
	Indian Spot-billed duck	2:3:0	Blackbuck	4:6:0
	Comb Duck	5:5:0	Silver Pheasant	1:1:0
	Black Partridge	1:1:0	Golden Pheasant	1:1:0
	Chukar Partridge	1:1:0	Asian Palm Civet	2:2:0
	Grey Partridge	1:1:0	Nil	Nil
	Diamond Dove	2:3:0	Nil	Nil
	Spotted Dove	5:5:0	Nil	Nil
	Jungle Cat	0:1:0	Nil	Nil
	Ring-necked pheasant	1:1:0	Nil	Nil
60.	Maharaja Martand Singh Judeo White Tiger Safari and Zoo, Mukundpur, Satna, Madhya Pradesh		Kanan Pandari Zoological Garden, Bilaspur, Chhattisgarh	
	Nil	Nil	Hog deer	1:3:0
61.	M.C. Zoological Park, Chhatbir, Punjab		Ludhiana Zoo, Ludhiana, Punjab	
	Bengal Tiger	1:1:0	Nil	Nil

62.	Kanan Pandari Zoological Garden, Bilaspur, Chhattisgarh		Ludhiana Zoo, Ludhiana, Punjab	
	Bengal Tiger	0:1:0	Nil	Nil
63.	Nehru Zoological Park, Hyderabad, Telangana		Zoological Garden, Thiruvananthapuram, Kerala	
	Green Iguana	2:2:0	Brown Rhea	2:2:0
	Sloth Bear	1:1:0	White Rhea	2:2:0
64.	Kanan Pandari Zoological Garden, Bilaspur, Chhattisgarh		Van Vihar National Park, Bhopal, Madhya Pradesh	
	Lion	1:1:0	Nil	Nil
65.	Sri Venkateswara Zoological Park, Tirupati, Andhra Pradesh		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Grey Junglefowl	4:4:0	Plum-headed parakeet	1:1:0
	Nil	Nil	Black-crowned Night-Heron	5:5:0
66.	Bannerghatta Biological Park, Bannerghatta, Bengaluru, Karnataka		Sri Chamarajendra Zoological Garden, Mysuru, Karnataka	
	Asian Elephant	0:1:0	Giraffe	1:0:0
	Nil	Nil	Lion-tailed Macaque	1:0:0
67.	Kanan Pandari Zoological Garden, Bilaspur, Chhattisgarh		Nandankanan Zoological Park, Bhubaneswar, Odisha	
	Asiatic Lion	4:0:0	Hippopotamus	0:2:0
	Indian Fox	1:1:0	Nil	Nil
68.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam		Biological Park, Itanagar, Arunachal Pradesh	
	Spotted Deer	2:2:0	Hoolock Gibbon	2:0:0
	Sangai	2:2:0	Nil	Nil
69.	M.C. Zoological Park, Chhatbir, Punjab		Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	
	Swamp Deer	2:0:0	Swamp Deer	1:1:0
	Kalij Pheasant	1:1:0	Asian Elephant	0:1:0
	Golden Pheasant	1:1:0	Nil	Nil
	Eurasian Spoon Bill	1:1:0	Nil	Nil
	Lesser Whistling Duck	3:6:0	Nil	Nil

	Painted Stork	3:5:0	Nil	Nil
	Comb Duck	3:5:0	Nil	Nil
70.	Nahargarh Biological Park, Jaipur, Rajasthan		National Zoological Park, New Delhi	
	Hyena	1:1:0	Swamp Deer	1:1:0
	Nil	Nil	Hog Deer	2:2:0

4.7.2 Exchange proposal between Indian and foreign Zoos

During the financial year 2019-20, seven exchange proposals between Indian and Foreign Zoos have been approved as per the details given in table below:

Sl.	Name of the Zoo and animals to be given	Name of the Zoo and animals to be given		
1.	Nehru Zoological Park, Hyderabad, Telangana	Yokohama Zoological Garden, Zorasia, Japan		
	Asiatic Lion	0:1:0	Eastern-grey Kangaroo	2:2:0
	Nil	Nil	Meerkat	1:1:0
2.	Madras Crocodile Bank Trust, Mamallapuram, Tamil Nadu	Montgomery Zoo, Alabama, USA		
	Gharial	1:2:0	Nil	Nil
3.	Nawab Wajid Ali Shah Zoological Garden, Lucknow, Uttar Pradesh	Zoological Centre Tel Aviv – Ramat Gan (Safari) – Ramat Gan, Israel		
	Nil	Nil	Grant’s Zebra	3:3:0
4.	Sanjay Gandhi Biological Park, Patna, Bihar	Phu Quoc Tourism Development & Investment Joint Stock Company, Vietnam		
	Greater One-horned Rhino	1:1:0	White Rhino	1:1:0
5.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam	Zoological Centre, Tel Aviv – Ramat Gan, Israel		
	Nil	Nil	Zebra	2:2:0
6.	Assam State Zoo -cum- Botanical Garden, Guwahati, Assam	Zoo Zlin, Czech Republic		
	Hill Myna	2:2:0	White-winged Duck	3:2:0

7.	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	Anne Van Dyk Cheetah Centre, South Africa	
	Nil	Nil	Cheetah 1:2:0

4.7.3 Proposals for transfer of animals from/ or to Indian zoos

The Central Zoo Authority, other than above animal exchange proposals, has also approved the following proposal for transfer of animals from/ or to Indian zoos: -

1. The Central Zoo Authority has permitted the proposal for the transfer of excess animals from the National Zoological Park, New Delhi into protected area of Delhi and neighboring States after screening their health and following the protocols of CZA: -

Sl.	Species	Number of surplus animals to be released in protected area of Delhi and neighbouring States
1.	Spotted Deer	20:30:00
2.	Blackbuck	40:20:00
3.	Sambar Deer	10:30:00
4.	Nilgai	03:04:00

2. The Central Zoo Authority has permitted for the acquisition of one male Gaur from Bhadra Division and two female Gaur from Dandeli-Anshi Division to Chamundi Conservation Breeding Centre, Kurgahally of Sri Chamarajendra Zoological Gardens, Mysuru for the purpose of conservation breeding, study and research.
3. The Central Zoo Authority has approved the proposal submitted by the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Government of Manipur for the translocation of three (3) pairs of Sangai from Sangai Conservation Breeding Centre at Langol to Manipur Zoological Garden, Imphal so that the animals may be put on display in the new enclosure constructed at Manipur Zoo. this has been a long-standing demand from the general public. Sangai is the state animal of Manipur.
4. The Central Zoo Authority has permitted the display of the following rescued animals by the Rajiv Gandhi Zoological Park and Wildlife Research Centre, Pune subject to compliance with certain conditions: -

Sl.	Animal	Number	Remark
1.	Leopard	3 (0 male: 3 female)	Hand reared
2.	Giant Squirrel	2 (0 male: 2 female)	-
3.	Leopard Cat	2 (1 male: 1 female)	-

5. The Central Zoo Authority has permitted the housing of a e male leopard in long-term care facility in the off-display area at the Van Vihar National Park Zoo, Bhopal, Madhya Pradesh subject to compliance with certain conditions.
6. The Central Zoo Authority has permitted acquisition of rescued tigress named Machmachi housed in the Bandhavgarh Tiger Reserve by the Van Vihar National Park Zoo, Bhopal subject to compliance with certain conditions.
7. The Central Zoo Authority has permitted for release of rescued Long billed Vulture in its natural habitat in Pune, following provisions of the Wild Life (Protection) Act, 1972, in consultation with the Chief Wildlife Warden of the State and in compliance of the protocol prescribed in the matter.
8. The Central Zoo Authority has permitted the acquisition of Alexandrine Parakeets (3 number) for display in the existing bird enclosure at the V.J.B. Udyan & Zoo, Byculla, Mumbai, Maharashtra, after the completion of quarantine period.
9. The Central Zoo Authority has permitted the transfer and acquisition of Blackbuck (110) held in illegal captivity at “Akbar ka Makbara”, Agra and Gazipur Forest Division, Uttar Pradesh to display in the Lion Breeding Centre and Multiple Safari, Etawah, Uttar Pradesh subject to sexing of the animals and approval from the Hon’ble High Court, Allahabad, Uttar Pradesh.
10. The Central Zoo Authority has permitted the acquisition of a male Sloth bear cub by the Tata Steel Zoological Park, Jamshedpur, Jharkhand subject to compliance with certain conditions.
11. The Central Zoo Authority has permitted the acquisition of hand reared rescued Chinkara (1:1) out of total proposed 3 (1:2) Chinkara by the Rohtak Zoo, Rohtak, Haryana for display in the zoo subject to compliance with certain conditions.
12. The Central Zoo Authority has permitted the acquisition of a Tiger named Sultan (C-1) by the Sanjay Gandhi National Park Zoo, Borivali from the Rescue Centre, Gorewada for breeding purposes subject to compliance with certain conditions.
13. The Central Zoo Authority has permitted the acquisition of 38 Cockatiels, 10 Budgerigars and 04 Mandarin Ducks seized by the Wildlife Crime Control Department from a house in Govandi

Mumbai by the V.J.B. Udyan & Zoo, Mumbai, Maharashtra subject to compliance with certain conditions.

14. The Central Zoo Authority has permitted the release of the following surplus, prolific breeding herbivores from National Zoological Park, New Delhi to their natural habitat in nearby States subject to a health screening and following the requisite extant protocols. of CZA: -

Sl.	Animal Species	Number of surplus animals to be released
1.	Barking deer	40 (10:30)
2.	Black buck	60 (20:40)
3.	Nilgai	25 (10:15)

15. The Central Zoo Authority has permitted the acquisition of rescued male Tiger (T-17) by Van Vihar National Park Zoo, Bhopal, Madhya Pradesh for long-term care facility in their off-display area subject to compliance with certain conditions.
16. The Central Zoo Authority has permitted the proposal for acquisition of Kalij pheasants (2:0) by the Shaheed Asfaque Ullah Khan Prani Udyan, Gorakhpur, Uttar Pradesh from the Padmaja Naidu Himalayan Zoological Park, Darjeeling, West Bengal and acquisition of Indian grey wolf (1:1) from the Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka at the Nawab Wazid Ali Shah Zoological Garden, Lucknow, Uttar Pradesh respectively on transit basis subject to compliance with certain conditions.

4.8 Improved Planning Process of Zoos

As per the provisions under Rule 10.3 (1) of the Recognition of Zoo Rules, 2009, the recognized zoos in the country have to prepare a Master Plan for long-term development and it should be approved by the Central Zoo Authority. This Master Plan is prepared for a period of twenty years and it may be revised after ten years as per requirement. This provision has been made for planned development of the zoo on scientific lines. The Central Zoo Authority has provided financial assistance to the zoos for the preparation of their Master Plan.

4.8.1 Master Plan

During the current financial year, CZA has approved Master Plan of 3 Zoos as per details given below:

Sl.	Name of the Zoo
1.	Rajkot Zoological Park, Rajkot, Gujarat.
2.	Shaheed Ashfaque Ullah Khan Zoological Park, Gorakhpur, Uttar Pradesh
3.	Pt. G.B. Pant High Altitude Zoo, Nainital, Uttarakhand

4.8.2 Master (Layout) Plan

The Master (Layout) Plan, placed as an annexure of the Master Plan of the zoo indicates the location of various infrastructure elements and facilities of the zoo. During the reporting period, the Central Zoo Authority has approved 28 Master (Layout) Plans which includes Master (Layout) Plan for new zoos and revised/amended Master (Layout) Plans as follows: -

Sl.	Name and location of the Zoo
1.	Sanjay Gandhi National Park Zoo, Borivali, Mumbai, Maharashtra
2.	Maharajbaug Zoo, Nagpur, Maharashtra
3.	Manipur Zoological Garden, Iroisemba, Manipur
4.	Renuka Mini Zoo, Renuka, Himachal Pradesh
5.	Rajiv Gandhi Zoological Park, Pune, Maharashtra
6.	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka
7.	Arignar Anna Zoological Park. Vandalur, Chennai, Tamil Nadu
8.	Nandankanan Zoological Park, Bhubaneshwar, Odisha
9.	Atal Bihari Vajpayee Zoological Park, Bikal, R.F., Hopset Taluk, Bellary District, Karnataka
10.	Deer Park, Neelon, Ludhiana, Punjab
11.	Harinalaya Deer Park, Newtown Kolkata, West Bengal
12.	Chidiyatapu Biological Park, Andaman & Nicobar
13.	Sardar Patel Zoological Park, Kevadiya, Gujarat
14.	National Zoological Park, New Delhi
15.	M.C. Zoological Park, Chhatbir, Punjab
16.	Shaheed Ashfaque Ullah Khan Zoological Park, Gorakhpur, Uttar Pradesh
17.	Aurangabad Zoological Park at Mitmita, Aurangabad, Maharashtra (relocation of Aurangabad Municipal Corporation Zoo, Aurangabad)
18.	Off-display Conservation Breeding facility at Topekydara under Padmaja Naidu Himalayan Zoological Park, Darjeeling, West Bengal

19.	Avian & Reptile Rehabilitation Centre (ARRC), Bengaluru, Karnataka
20.	Jaspur Tiger Safari, Udham Singh Nagar District, Uttarakhand
21.	Gorewada International Zoo, Gorewada, Nagpur, Maharashtra for Phase-II (African Zoo, Tribal Trail, Night Zoo, BioPark, Trail of Sense)
22.	Tata Steel Zoological Park, Jamshedpur, Jharkhand
23.	Nahargarh Biological Park, Jaipur, Rajasthan
24.	Kakatiya Zoological Park, Warangal, Telangana
25.	Karuna Society for Animals and Nature - Rescue Centre, Dist. Anantapur, Andhra Pradesh
26.	Greens Zoological, Rescue and Rehabilitation Kingdom at the Village Kanalus Tal. Lalpur of Jamnagar District, Gujarat
27.	Jambu Zoo, Jammu, Jammu and Kashmir
28.	Zoological Garden, Thiruvananthapuram, Kerala

4.9 Others

4.9.1 Utilization Certificates

The Central Zoo Authority continues its effort to reconcile the long-pending UC's and has settled almost all the UC's up to the current year. Four UC's from five zoos remain to be settled, which will be completed in due course.

5.0 Maintenance of Studbooks

The Central Zoo Authority has granted a project titled "Development and Maintenance of Studbooks for Selected Endangered Species in Indian Zoos" to the Wildlife Institute of India, Dehradun. Under the project the Wildlife Institute of India, Dehradun has been assigned the work of preparation, updation and maintenance of National Studbooks/ Herd books of the identified endangered wild animal species listed in Schedule I and II of Wildlife (Protection) Act, 1972 housed in Indian zoos. The Central Zoo Authority and the Wildlife Institute of India (WII), Dehradun have signed MoU on 27.03.2012 for preparation, updation and maintenance of National Studbooks/ Herd-books of 34 identified endangered species. The Wildlife Institute of India, Dehradun had submitted the studbook of 34 identified species and the project has been deemed as complete.

6.0 Conservation Breeding Programme

The Central Zoo Authority has identified 74 species of indigenous fauna for focused conservation breeding. This includes 24 species of birds, 46 species of mammals and 4 species of reptiles. For this purpose, 42 zoos have been identified, of which 29, are designated as coordinating zoos. It was earlier

envisioned that at least 100 genetically, physically and behaviourally fit individuals of each identified species are established. The goal is to have these populations as an ‘insurance’ (maintaining a viable ex situ population of the species to prevent predicted local, regional or global species extinction and preserve options for future conservation strategies) in case species restoration is planned. The establishment of these populations broadly follows the “IUCN Species Survival Commission Guidelines on the Use of Ex situ Management for Species Conservation (Version 2.0)”.

The CZA also published the first “Guidelines/Norms for Conservation Breeding Programme of the Central Zoo Authority” in 2011. As part of this, 25 species were provided financial assistance by the Central Zoo Authority. This includes 17 threatened species (3 Critically Endangered, 5 Endangered and 9 Vulnerable species). Since inception, the following are the key achievements: Seven breeding programs have resulted in the establishment of captive populations with more than 50 individuals (range: 264-56) viz.,

- a) Indian Chevrotain (*Moschiola indica*)
- b) White-rumped Vulture (*Gyps bengalensis*)
- c) Indian Vulture (*Gyps indicus*)
- d) Northern Pig-tailed Macaque (*Macaca leonina*)
- e) Lion-tailed Macaque (*Macaca silenus*)
- f) Cheer Pheasant (*Catreus wallichii*)
- g) Western Tragopan (*Tragopan melanocephalus*)

Four breeding programs have resulted in the establishment of captive populations with 30-50 individual species viz.

- a) Slender-billed Vulture (*Gyps tenuirostris*)
- b) Greater One-horned Rhino (*Rhinoceros unicornis*)
- c) Western Hoolock Gibbon (*Hoolock hoolock*)
- d) Phayre’s Leaf-monkey (*Trachypithecus phayrei*)

Indian Chevrotain, Cheer Pheasant, Western Tragopan, White-rumped Vulture have fared well in captivity. Around 130 individuals of Indian Chevrotain have been released in the wild. Similarly, reintroduction attempts of Western Tragopan and Cheer Pheasant are underway in Himachal Pradesh. The critically endangered White-rumped Vulture and threatened Red Panda are planned to be reintroduced.

The results of the efforts of the last five years in the direction of conservation breeding of endangered species has been depicted below in the tabular form in respect of few species:

Indian Chevrotain (*Moschiola indica*)

Year	Male	Female	Unsex	Total
2015-2016	40	41	82	163
2016-2017	80	61	81	222
2017-2018	93	66	93	252
2018-2019	111	108	27	246
2019-2020	83	49	0	132

Lion-tailed macaque (*Macaca silenus*)

Year	Male	Female	Unsex	Total
2015-2016	24	22	9	55
2016-2017	24	23	6	53
2017-2018	20	22	7	49
2018-2019	23	24	4	51
2019-2020	12	17	10	39

Snow Leopard (*Panthera uncia*)

Year	Male	Female	Unsex	Total
2015-2016	1	9	0	10
2016-2017	3	9	0	12
2017-2018	3	9	0	12
2018-2019	4	8	0	12
2019-2020	3	8	0	11

Red Panda (*Ailurus fulgens fulgens*)

Year	Male	Female	Unsex	Total
2015-2016	14	9	3	26
2016-2017	10	11	2	23
2017-2018	8	11	5	24
2018-2019	10	19	1	30
2019-2020	11	18	2	31

Western Tragopan (*Tragopan melanocephalus*)

Year	Male	Female	Unsex	Total
2015-2016	16	13	0	29
2016-2017	16	11	0	27
2017-2018	16	13	8	37
2018-2019	20	20	0	40
2019-2020	21	23	0	44

Cheer pheasant (*Catreus wallichii*)

Year	Male	Female	Unsex	Total
2015-2016	17	27	0	44
2016-2017	18	26	0	44
2017-2018	17	28	3	48
2018-2019	16	25	4	45
2019-2020	28	34	0	62

6.1 Financial Assistance to the Conservation Breeding Centres

The Central Zoo Authority has provided the financial assistance for carrying forward the Conservation Breeding Programme of various species at identified zoos. During the financial year 2019-20, the CZA has approved the financial assistance for three species.

Details of the financial assistance provided under the Conservation Breeding Programme for new and ongoing projects during the financial year 2019-20 is given below:

Sl.	Zoo	Species	Activity	Amount in ₹ lakhs)
1.	Nehru Zoological Park, Hyderabad, Telangana	Mouse deer	Upkeep of animals, salary of Biologist, salary of animal keeper for maintenance of Conservation Breeding Centre	12,68,000
2.		Vulture	Upkeep of animals, salary of Biologist, salary of animal keeper for maintenance of Conservation Breeding Centre	10,52,432
3.	Nagaland Zoological Park, Rangapahar	Blyth's Tragopan	Maintenance of Conservation Breeding Centre	5,38,000

7.0 Human Resource Development

7.1 Training, Seminar and Workshop

The Central Zoo Authority organizes the training/ workshop/ seminar etc. for the various levels of zoo personnel for their capacity building every year. During the financial year 2019-20, the following training programmes for the human resource development in the zoos were organized by the Central Zoo Authority in association with various zoos:

Sl.	Training/ workshop	Venue	Dates of training	Target nos. of participants	Actual participants
1.	Middle Level Officials Training Programme	Nandankanan Biological Park, Bhubaneswar, Odisha	16 th to 18 th July, 2019	30	30 from 16 different zoos

2.	Zoo keeper training for north region	Lion Breeding Centre and Multiple Safari, Etawah, Uttar Pradesh	9 th to 13 th December, 2019	30	31 from 22 different zoos
3.	Zoo keeper training for north-east region	Assam State Zoo, Guwahati, Assam	3 rd to 7 th February, 2020	30	28 from 14 different zoos
4.	Fourth Asia Working Group Meeting and International Seminar on Elephant Endotheliotropic Herpes virus	Guwahati, Assam	28 th to 30 th November , 2019	22	12 from 12 different zoos
5.	Green Skill Development Programme (GSDP) Certificate Course in Nature Interpretation for Large Zoos and Safari Parks - Zoo Guide Training Programme	Ahmedabad, Gujarat	30 th November to 9 th December, 2019	30	26 from 5 States

7.1.1 Convention on the Conservation of Migratory Species of Wild Animals (CMS COP 13)

The Central Zoo Authority participated in the Thirteenth Meeting of the Conference of the Parties to the Convention on the Conservation of Migratory Species of Wild Animals (CMS COP 13) together with the associated meetings of the Standing Committee held at Gandhinagar, Gujarat during 15th to 22nd February, 2020.

The CMS is the only global biodiversity agreement aimed at international cooperation for the conservation of migratory species of wild animals and their habitats.

7.2 International Co-operation

During the current financial year, the Central Zoo Authority under the signed MoU with the Smithsonian National Zoological Park, Washington, D.C., USA intended to organise the second capacity building programme for veterinarians working in Indian zoos on “anaesthesia for Ungulates, Reptiles and Birds” at Nehru Zoological Park, Hyderabad. However, due to unavoidable circumstances, the training programme could not be organized during the reporting period.

The first training workshop of the series focused on “Anaesthesia for carnivores” and was organized at National Zoological Park, New Delhi in September, 2017.

8.0 Research & Education

During the current financial year, the Central Zoo Authority has approved the following research projects:

8.1 Research funding to Nehru Zoological Park, Hyderabad

The Central Zoo Authority provided financial assistance of Rs. 2.05 lakhs to the Nehru Zoological Park, Hyderabad for a research proposal titled “Studies on Avian Diversity at Nehru Zoological Park, Hyderabad”. The duration of the project was six months. The proposed work involved studying the avian diversity of the Nehru Zoological Park as well as studying the intensity of habitat use, abundance and richness of birds. The outcome of the study will help in developing effective management strategies for the conservation of birds in Nehru Zoological Park. The bird book publication shall be used as education interpretation material among visitors, researchers, ornithologists and other stakeholders.

8.2 Research funding to The Energy and Resources Institute (TERI)

The Central Zoo Authority provided financial assistance of Rs. 4.00 lakhs to The Energy and Resources Institute (TERI) for the project titled “Conducting economic valuation of the Ecosystem Services of the National Zoological Park, New Delhi”. The duration of the study is for 6 months.

The objective of the study is to assess the total economic value of ecosystem services provided by the National Zoological Park for the year 2019-20. The study includes Valuation of six ecosystem services like Biodiversity Conservation, Surrogate value of land, Employment generation, Education and Research, Carbon sequestration and storage, Recreational and cultural.

8.3 Research funding to the Indian Veterinary Research Institute, Bareilly

The Central Zoo Authority has provided financial assistance of Rs. 34.34 lakhs to the Indian Veterinary Research Institute, Bareilly for the research project titled “Non-invasive pregnancy diagnosis in captive wild felids at IVRI, Bareilly”. The duration of the project is 2 years.

The project aims to develop a quantitative test/lateral flow assay (LFA) so that pregnancy detection can be done at zoo level.

8.4 Research funding to the Wildlife Institute of India

The Central Zoo Authority has approved the financial assistance of Rs. 10.12 lakhs to the Wildlife Institute of India to develop “Criteria, Indicators and Guidelines for Management Effectiveness Evaluation of Zoos”. The duration of the project was three months.

9.0 Publications

During the current financial year, the Central Zoo Authority has published the following publications:

1. Morphometric Analysis of Pugmarks and Faeces of Captive Inmates- *A field reference manual*.
2. *Ex-situ updates* - a quarterly Newsletter of the Central Zoo Authority (Vol. 1, Issue 1, Q1, 2020)”.
3. The publication of Annual “Inventory of animals in Indian Zoos 2019-20” is under process of preparation and will be completed soon.

10.0 Financial assistance to Zoos

The Central Zoo Authority has received Rs 7.80 Cr as grant-in-aid during the financial year 2019-20 from the Ministry of Environment, Forest and Climate Change, Government of India. Out of this, Rs. 4.99 Cr was for improvement and development of the zoos and Rs. 1.70 Cr for salaries of the CZA establishment. It included a fund for the development of zoos in North Eastern India also. The entire grant was utilized to achieve its objectives and mandate, broadly under the head of Development of zoos, Conservation Breeding, Rescue & Rehabilitation, Research and Training and Operational cost.

10.1 Improvement of zoos

During the financial year 2019-20, the Central Zoo Authority has released Rs. 4,99,83,432/- for improvement of zoos including the maintenance of the Rescue Centres, Conservation Breeding, Research & Trainings etc. as per the details given below:

Sl.	State	Name and location of the Zoo / Organization	Purpose	Amount in Rs.
1.	Andhra Pradesh	Indira Gandhi Zoological Park, Visakhapatnam	Rescue & Rehabilitation	13,43,000
		Sri Venkateshwara Zoological Park, Tirupati, Andhra Pradesh	Rescue & Rehabilitation	13,81,000
2.	Delhi	"The Energy and Resources Institute", Delhi	Research	2,80,000
3.	Karnataka	Sri Chamarajendra Zoological Gardens, Mysuru, Karnataka	Improvement of Zoo	90,00,000
			Improvement of Zoo	16,79,000
		Bannerghata Biological Park, Bengaluru, Karnataka	Rescue & Rehabilitation	5,84,000
4.	Madhya Pradesh	Van Vihar National Park, Bhopal, Madhya Pradesh	Rescue & Rehabilitation	5,00,000
5.	Nagaland	Nagaland Zoological Park, Rangapahar, Dimapur, Nagaland	Improvement of Zoo	70,50,000
6.	Odisha	Nandankanan Biological Park, Bhubaneswar, Odisha	Training & Workshop	12,80,000
7.	Tamil Nadu	Chennai Snake Park, Chennai, Tamil Nadu	Research	2,55,000
8.	Telangana	Nehru Zoological Park, Hyderabad, Telangana	Improvement of Zoo	1,85,51,000

			Conservation Breeding Programme	5,49,000
			Conservation Breeding Programme	12,68,000
			Conservation Breeding Programme	5,03,432
9.	Uttar Pradesh	Indian Veterinary Research Institute, Bareilly, Uttar Pradesh	Research	7,00,000
10.	Uttarakhand	Pt. G.B. Pant High Altitude Zoo, Nainital, Uttarakhand	Improvement of Zoo	42,00,000
TOTAL				4,99,83,432

10.2 Grants released to Rescue Centres

The Government of India banned the display of lions, tigers, leopards, bears and monkeys in Indian circuses through a notification issued on 14th October, 1998. The basic objective of imposing the ban was to provide congenial upkeep, housing and healthcare facilities to these animals, in keeping with the spirit of National Zoo Policy. The Central Zoo Authority had to assume the responsibility to rescue and rehabilitate these animals. The number of lions, tigers, leopards, bears and monkeys rescued from the circuses at that point of time was 375, 96, 21, 37 and 20 respectively. Keeping in mind the housing and upkeep requirements of these rescued animals and the non-availability of such facilities in the existing zoos of the country, it was necessary to set up separate facilities for these animals across the country.

Accordingly, the Government of India agreed to create designated rescue facilities for these animals. The CZA was assigned the responsibility and requisite budgetary allocations were made in the year 1999-2000. After finalizing the designs and enclosures of these facilities, seven rescue centres were created at Bangalore, Chennai, Tirupati, Vishakhapatnam, Bhopal, South Khairbari and Jaipur. The day-to-day operation and maintenance of these rescue centres have been assigned to the nearby zoo in whose campus such facility has been set up. The circus animals have been retired to these facilities for life.

The Central Zoo Authority continuously provides financial grant to the concerned zoos for operation and maintenance of these seven rescue centres. The grants are being given for feed, upkeep and health care of these animals. The standard and norms laid down in this regard are being strictly followed.

Over the years, after setting up these rescue centres, some animals have died due to natural processes and at present the number of rescued lions and tigers from the circuses has come down to 17 and 5 respectively.

During the financial year 2019-20, the Central Zoo Authority has provided an amount of Rs. 38.08 lakhs for upkeep, feed and medicine etc. to four Rescue Centres as per the details mentioned below:

Sl.	Name and location of Rescue Centre	Amount in Rs.
1.	Indira Gandhi Zoological Park, Visakhapatnam	13,43,000
2.	Sri Venkateshwara Zoological Park, Tirupati, Andhra Pradesh	13,81,000
3.	Van Vihar National Park, Bhopal, Madhya Pradesh	5,00,000
4.	Bannerghatta Biological Park, Bengaluru, Karnataka	5,84,000
Total		38,08,000

11.0 Annual Audited Accounts and Audit Report:

The audit of the accounts of the Central Zoo Authority for the financial year 2019 – 20 is conducted by the Principal Director of Audit, Scientific Department of CAG, Government of India. Balance Sheet, Income & Expenditure Accounts, Receipt and Payment as on 31st March, 2020 with schedules are placed at **Annexure I & II**.

FORM OF FINANCIAL STATEMENTS**(NON-PROFIT ORGANIZATIONS)**Name of Entity **CENTRAL ZOO AUTHORITY****BALANCE SHEET AS ON 31.03.2020**

(Amount in ₹)

CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
Corpus/Capital Fund	1	1,47,36,969	1,21,32,766
Reserves and Surplus	2	-	-
Earmarked/Endowment Funds	3	-	-
Secured Loans and Borrowings	4	-	-
Unsecured Loans and Borrowings	5	-	-
Deferred Credit Liabilities	6	-	-
Current Liabilities and Provisions	7	38,69,076	69,67,932
TOTAL		1,86,06,045	1,91,00,698
ASSETS			
Fixed Assets	8	54,81,980	32,44,656
Investments- From Earmarked/Endowment Funds	9	-	-
Investments- Others	10	-	-
Current Assets, Loans, advances Etc.	11	1,31,24,065	1,44,90,525
Miscellaneous Expenditure (to the extent not written off or adjusted)			
TOTAL		1,86,06,045	1,77,35,181
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

FORM OF FINANCIAL STATEMENTS**(NON-PROFIT ORGANIZATIONS)****Name of Entity CENTRAL ZOO AUTHORITY****INCOME & EXPENDITURE ACCOUNT****FOR THE YEAR ENDED ON 31.03.2020****(Amount in ₹)**

INCOME	<i>Schedule</i>	<i>Current Year</i>	<i>Previous Year</i>
Income from Sales/Services	12		
Grants/Subsidies	13	7,91,86,361	12,00,00,000
Fees/Subscriptions	14	5,10,000	6,35,035
Income from Investments (Income on Investment from Earmarked/Endow.) Funds transferred to Funds	15	-	-
Income from Royalty, publication etc.	16	-	-
Interest Earned	17	12,000	13,74,517
Other Income	18	75,578	6,664
Increase/Decrease in stock of finished goods & Work-in-progress	19	-	-
TOTAL (A)		7,97,83,939	12,20,16,216
EXPENDITURE			
Establishment Expenses	20	1,72,59,614	1,67,66,935
Other Administrative Expenses etc.	21	1,01,68,034	1,78,18,548
Expenditure on Grants, Subsidies etc.	22	4,71,46,432	9,45,33,000
Interest	23	-	-
Depreciation (Net Total at the year-end - Schedule 8)	8	12,42,178	9,22,426
TOTAL (B)		7,58,16,258	13,00,40,909
Excess of Income over Expenditure (A-B)		39,67,681	(80,24,693)
Transfer to Special Reserve (Specify each)		-	-
Transfer to/from General Reserve		-	-
Balance Being Surplus Carried to Corpus/Capital Fund		39,67,681	(80,24,693)
Balance Being Deficit Carried to Corpus/Capital Fund		-	-
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

FORM OF FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.03.2020

(Amount in ₹)

Amount in Rs.			Amount in Rs.		
RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
I. Opening Balances			1. Expenses		
(a) Cash in Hand	-	-	(a) Establishment Expenses (corresponding to Schedule 20)	1,69,34,184	1,80,33,395
(i) Imprest	15,000	15,000			
(b) Bank Balances	-	-	(b) Administrative Expenses (corresponding to Schedule 21)	54,83,119	37,11,306
(i) Savings accounts	1,35,13,835	1,71,72,607			
(ii) In deposit accounts	-	-			
(iii) In current accounts	-	-			
II. Grants Received			II. Payments made against funds for		

			various projects		
(a) From Government of India	7,80,00,000	12,00,00,000	(Name of the fund or project should be shown along with the particulars of payments made for each project)		
(b) From State Government	-	-			
(c) From other sources (details) - For SAAR Countries	-	-	(a) Grants-in-aid to Zoos	4,71,46,432	9,45,33,000
(Grants for capital & revenue exp. To be shown separately)	-	-	(b) Monitoring & Evaluation of Zoos	10,56,227	6,18,949
			(c) Research Projects	23,91,044	12,70,362
			(d) Training, Workshop Conference	16,53,947	1,21,63,460
			(e) Expenses on WAZA Conferences		
			(f) Education & Awareness		
			(g) Exgratia payment to		

			closed mobile zoos		
			(h) Transportation of Animals		
III. Income on investments from			III. Investments & Deposits made		
(a) Earmarked/Endow Funds	-	-	(a) Out of Earmarked/Endowment funds		
(b) Own Funds (Oth. Investment)	-	-	(b) Out of own funds (Investments- Others)		
IV. Interest Received			IV. Expenditure on fixed Assets & capital work-in-progress		
(a) On bank deposits	3,90,918	13,63,478	(a) Purchase of fixed assets	35,07,214	4,14,400
(b) Loans, Advances etc.	12,000	9,000	(b) Expenditure on capital work-in-progress - Advance to NICSI		
V. Other Income (Specify)			V. Refund of surplus money/loans		
Fees received from Zoos with	5,10,000	6,35,035	(a) to the Government of India	42,57,660	-

Application of Recognition					
Fees received from Application under RTI	4,078	3,864	(b) to the State Government		
Seminar/Program fees /Expenses refundable	2,97,198	-	(c) to other providers of funds		
	-	-			
VI. Amount Borrowed	-	-	VI. Finance Charges (Interest)- (Bank interest refund)	13,63,478	-
VII. Any other receipts (give details)			VII Other Payments (Specify)		
(a) Misc. Receipts	1,01,592	2,800	(a) Payment of TDS	9,72,392	7,69,780
(b) Unspent balance of Gr. In Aid refunded by Zoos	30,73,608	42,57,660	(b) Security Deposit (Released)	-	20,000
(c) Interest on Car/Scooter Adv.	-		(c) Amount adjustable (By other deptt.) - NBWL Meeting Exp.		
(d) Security deposit	-	20,000	(d) Staff advances	-	20,000

(e) Recovery of Advances	65,927	-	(e) Payment to other Deptt, (Recoveries from pay bills)	16,61,333	34,47,900
(f) Recovery of TDS	9,72,392	7,69,780	(f) Advance Payment for Purchases	-	-
(g) Staff Advance recovery	61,356	64,356	(g) Payment for Wild Life Week Celebration	-	-
(h) License fee	-	-	(h) Payment to CPWD for Renovation	-	-
(i) Recovery from pay bills, adjustable by other Departments	16,61,333	34,45,500	(i) Payment to Prepaid Expenses	-	-
(j) Sale proceed of assets	-	-	(j) Refund of Fees received from Zoos with Application of Recognition	-	-
(k) Unspent GIA	-	-	(k) Refund of Fees received from Application under RTI	-	-
(l) Remittance of Leave salary and pension contribution	-	7,28,604			

(m) Receipt for Expenses on behalf of other Organizations	-	-			
- Wild Life Week Celeb.	-	-			
- Reg. fee for Waza	-	-			
(n) Expenses Reimbursable by MOEF	-	-			
(o) Remittance of Superannuation and PPF Contribution of Deputationist	-	43,703	VIII. Closing Balances		
(p) Refund of Telephone Security	-	-	(a) Cash in Hand		
			Imprest	15,000	15,000
			(b) Bank Balances	-	-
			(i) In Savings accounts	1,22,37,207	1,35,13,835
			(ii) In deposit accounts	-	-
			(iii) current accounts	-	-
TOTAL	9,86,79,237	14,85,31,387	TOTAL	9,86,79,237	14,85,31,387

FORM OF FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 1 - CORPUS/CAPITAL FUND

(Amount in ₹`)

SCHEDULE 1 - CORPUS/CAPITAL FUND	Current Year	Previous Year
Balance as at the beginning of the year	1,21,32,766	2,01,57,459
Add: Contributions towards Corpus/CZA Fund	-	-
Add: Balance of net income- Transferred from the Income and Expenditure Account	39,67,681	-
Deduct: Balance of net income- Transferred from the Income and Expenditure Account	-	(80,24,693)
Add: Short/Excess Provisions / Prior Period Items	(13,63,478)	-
TOTAL	1,47,36,969	1,21,32,766

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 2 -RESERVES AND SURPLUS

(Amount in ₹)

	Current Year		Previous Year	
SCHEDULE 2 -RESERVES AND SURPLUS:				
1. Capital Reserve:				
As per last Account	-		-	
Addition during the year	-		-	
Less: Deductions during the year	-	-	-	-
2. Revaluation Reserve:				
As per last Account	-		-	
Addition during the year	-		-	
Less: Deductions during the year	-	-	-	-
3. Special Reserve:				
As per last Account	-		-	
Addition during the year	-		-	
Less: Deductions during the year	-	-	-	-
4. General Reserve:				
As per last Account	-		-	
Addition during the year	-		-	
Less: Deductions during the year	-	-	-	-
TOTAL		-		-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 3 - EARMARKED/ ENDOWMENT FUNDS

(Amount in ₹)

SCHEDULE 3 - EARMARKED/ ENDOWMENT FUNDS	FUND-WISE BREAK UP			TOTALS		
	Fund ww	Fund xx	Fund yy	Fund zz	Current Year	Previous year
a) Opening balance of the funds	-	-	-	-	-	-
b) Additions to the Funds:	-	-	-	-	-	-
i) Donations	-	-	-	-	-	-
ii) Income from investments made on account of funds	-	-	-	-	-	-
iii) Other Additions (specify nature)	-	-	-	-	-	-
TOTAL (a+b)	-	-	-	-	-	-
i) Capital Expenditure						
- Fixed Assets	-	-	-	-	-	-
- Others	-	-	-	-	-	-
Total	-	-	-	-	-	-
ii) Revenue Expenditure						
-Salaries Wages & Allowances	-	-	-	-	-	-
-Rent	-	-	-	-	-	-
-Others Administrative Expenses	-	-	-	-	-	-
TOTAL (c)	-	-	-	-	-	-
NET BALANCE AS AT THE YEAR END (A+B-C)	-	-	-	-	-	-

Notes:

1. Disclosures shall be made under relevant heads based on conditions attaching to the grants.
2. Plan Funds received from the Central/state Governments are to be shown as separate Funds and not to be mixed up with any other Funds.

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 4 -SECURED LOANS AND BORROWINGS

(Amount in ₹)

	Current Year		Previous Year	
SCHEDULE 4 -SECURED LOANS AND BORROWINGS:				
1. Central Government		-		-
2. State Government		-		-
3. Financial Institution				
a) Term Loans	-		-	
- Interest accrued and due		-		-
	-		-	
4. Banks				
a) Term Loans	-		-	
- Interest accrued and due	-	-		-
			-	
b) Other Loans (specify)	-			
- Interest accrued and due		-	-	-
	-			
5. Other Institutions and Agencies		-		-
6. Debenture and Bonds		-		-
7. Other (specify)		-		-
TOTAL		-		-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 5 - UNSECURED LOANS AND BORROWINGS

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 5 -UNSECURED LOANS AND BORROWINGS:		
1. Central Government	-	-
2. State Government	-	-
3. Financial Institution	-	-
4. Banks		
a) Term Loans	-	-
b) Other Loans	-	-
5. Other Institutions and Agencies	-	-
6. Debenture and Bonds	-	-
7. Fixed Deposits	-	-
8. Other (specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 6 -DEFERRED CREDIT LIABILITIES

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 6 - DEFERRED CREDIT LIABILITIES:		
a) Acceptances secured by hypothecation of Capital equipment and other assets	-	-
b) Others	-	-
TOTAL	-	-

FINANCIAL STATEMENTS
(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS		
A. CURRENT LIABILITIES		
1. Acceptances	-	-
2. Sundry Creditors:	-	-
a) For Good	-	-
b) Others (For WAZA Expenses)	1,47,000	1,47,000
3. Interest accrued but not due on	-	-
a) Secured Loans/borrowings	-	-
b) Unsecured Loans / Borrowings	-	-
4. Other current Liabilities- Interest earned from S/B A/C	3,70,440	13,65,517
(i) Unspent Grants-in-Aid	18,87,247	42,57,660
(ii) Unspent amount of Wild Life Week Celebration	5,559	5,559
(iii) Security Refundable	1,55,000	1,55,000
TOTAL (A)	25,65,246	59,30,736
B. PROVISIONS		
1. For Taxation	-	-
2. Gratuity	-	-
3. Superannuation/Pension	-	-
(i) Contribution to superannuation scheme	-	-
4. Vehicle Running Payable	13,572	-
5. Trade Warranties/Claims- Membership Fee Payable	-	68,350
6. Others (Specify) - Salary Payable	12,53,903	9,28,473
7. Telephone Charges Payable	4,029	2,125
8. Leave salary & Pension Contribution	-	-
9. TA Operational Payable	32,326	18,206
10. Audit Fees Payable	-	-
11. Research - enrichment Payable	-	20,042
12. OTA Payable	-	-
TOTAL (B)	13,03,830	10,37,196
TOTAL (A+B)	39,69,076	69,67,932

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2020

Amounts in Rs.

Schedule 8- Fixed Assets

DESCRIPTION	GROSS BLOCK				DEPRECIATION						NET BLOCK		
	Cost/value at the beginning of the year (a)	Additions during the year (b)		Deductions during the year (c)	Cost/value at the year-end (d)	Depreciation Rate % (e)	On assists beginning of the year (f)	On additions during the year (g)		On Deductions during the year (h)	Total Up to the year-end (i)	As at the end of current year (d - i)	As at the end of previous year
		04/19-09/19	10/19-03/20					04/19-09/19	10/19-03/20				
Tangible Assets													
Computer/peripherals	47,072	-	10,95,250		11,42,322	40	18,829	-	2,19,050	-	2,37,879	9,04,443	47,072
Furniture, Fixtures	13,80,733	-	62,205		14,45,938	10	1,38,073	-	3,260	-	1,41,333	13,04,605	13,80,733
Office equipment	5,59,877	1,90,046	4,65,213		12,15,136	15	83,982	28,507	34,891	-	1,47,380	10,67,756	5,59,877
Vehicle	1,87,110	-	13,52,840	-	15,39,950	15 & 30	28,067	-	2,02,926	-	2,30,993	13,08,957	1,87,110
Intangible Assets										-			
Computer Software	10,69,864	-	3,38,660	27,712	13,80,812	40	4,27,946	-	67,732	11,085	4,84,593	8,96,219	10,69,864
TOTAL FOR THE CURRENT YEAR	32,44,656	1,90,046	33,17,168	27,712	67,24,158		6,96,897	28,507	5,27,859	11,085	12,42,178	54,81,980	32,44,656
PREVIOUS YEAR	37,52,682	2,655	4,11,745	-	41,67,082		8,54,222	1,062	67,143	-	9,22,426	32,44,656	37,52,682

Note: Rates of depreciation for income-tax as applicable from AY 2018-19 onwards as amended by Finance Act, 2020

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 9 - INVESTMENTS FROM EARMARKED/ ENDOWMENT FUNDS

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 9 -INVESTMENTS FROM EARMARKED/ ENDOWMENT FUNDS		
1. In Government Securities	-	-
2. Other Approved Securities	-	-
3. Shares	-	-
4. Debenture and Bonds	-	-
5. Subsidiaries and Joint Ventures	-	-
6. Other (specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 10 - INVESTMENTS OTHERS

(Amount in ₹)

SCHEDULE 10 - INVESTMENTS OTHERS:	Current Year	Previous Year
1. In Government Securities	-	-
2. Other Approved Securities	-	-
3. Shares	-	-
4. Debenture and Bonds	-	-
5. Subsidiaries and Joint Ventures	-	-
6. Other(specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 11 – CURRENT ASSETS, LOANS, ADVANCES ETC.

(Amount in ₹)

	Current Year	Previous Year
A. CURRENT ASSETS:		
1. Inventories:		
a) Stores and Spares		
b) Loose Tools	-	-
c) Stock-in-trade	-	-
Finished Goods		
Work-in-progress	-	-
Raw Materials	-	-
2. Sundry Debtors:	-	-
a) Debts Outstanding for a period exceeding 6 months		
b) Others	-	-
3. Cash balances in hand (including cheques/drafts and imprest)	-	-
Cash- In - Hand	-	-
Imprest	-	-
4. Bank Balances:	15,000	15,000
a) With Scheduled Banks:		
- On Current Accounts		
- On Deposit Accounts (includes margin money)	1,22,37,207	1,35,13,835
- On Savings Accounts	-	-
b) With non-Schedules Banks:	-	-
- On Current Accounts		
- On Deposit Accounts	-	-
- On Savings Accounts	-	-
5. Post Office-Savings Accounts	-	-
TOTAL (A)	1,22,52,207	1,35,28,835

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 11 – CURRENT ASSETS, LOANS, ADVANCES ETC.

(Amount in ₹)

	Current Year	Previous Year
B. LOANS, ADVANCES AND OTHER ASSETS:		
1. Loans:		
a) Staff	2,88,827	3,50,183
b) Other Entities engaged in activities/ objectives similar to that of the Entity	-	-
c) Other (specify)	-	-
2. Advances and other amounts recoverable in cash or for value to be received	-	20,000
a) On Capital Account	-	-
b) Advance Payment for Purchases		
Expenses Reimbursable by MOEF	-	-
Advance Payment to NISCI for Computer Software	-	-
Advance Payment to CPWD for Renovation	5,05,127	5,05,127
Petrol Account	15,000	15,000
Telephone	-	
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.)	8,610	29,088
4. Claims Receivable	-	-
5. Stock of Stationery	54,294	42,292
TOTAL (B)	8,71,858	9,61,690
TOTAL (A + B)	1,31,24,065	1,44,90,525

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 12 – INCOME FROM SALES/SERVICES

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 12 -INCOME FROM SALES/SERVICES		
1. Income from Sales		
a) Sale of Finished Goods	-	-
b) Sale of Raw Material	-	-
c) Sale of Scraps	-	-
2. Income from Services		
a) Labour and Processing Charges	-	-
b) Professional/Consultancy Charges	-	-
c) Agency Commission and Brokerage	-	-
d) Maintenance Services (Equipment/Property)	-	-
e) Others (specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 13 - GRANTS/SUBSIDIES

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 13 - GRANTS/SUBSIDIES		
(Irrevocable Grants & Subsidies Received)		
1. Central Government	7,80,00,000	12,00,00,000
2. State Government(s)	-	-
3. Government Agencies	-	-
4. Institutions/Welfare Bodies	-	-
5. International Organizations	-	-
6. Others (Specify) - - Grant from SAARC	-	-
Total	7,80,00,000	12,00,00,000
Unspent balance of last years	-	-
Unspent balance of Grant in Aid refunded by Zoos during the year 2016-17	11,86,361	-
GRAND TOTAL	7,91,86,361	12,00,00,000

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 14 - FEES/SUBSCRIPTIONS

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 14 - FEES/SUBSCRIPTIONS		
1. Entrance Fees	-	-
2. Annual Fees/Subscriptions	-	-
3. Seminar/Program fees	-	-
4. Consultancy Fees	-	-
5. Others (Specify)	-	-
(i) Received from Zoos with application for Recognition/ Renewal	5,10,000	6,35,035
TOTAL	5,10,000	6,35,035

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 15 - INCOME FROM INVESTMENTS

(Amount in ₹)

SCHEDULE 15 - INCOME FROM INVESTMENTS:	Investment from Earmarked Fund		Investment - Others	
	Current Year	Previous Year	Current Year	Previous Year
(Income on Invest. From Earmarked/ Endowment Funds transferred to Funds)				
1. Interest				
a) On Govt. Securities	-	-	-	-
b) Other Bonds/Debentures	-	-	-	-
2. Dividend				
a) On Shares	-	-	-	-
b) On Mutual Fund Securities	-	-	-	-
3. Rent	-	-	-	-
4. Other(specify)	-	-	-	-
TOTAL	-	-	-	-
TRANSFERRED TO EARMARKED/ ENDOWMENT FUNDS	-	-	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC.

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 16 -INCOME FROM ROYALTY, PUBLICATION ETC.		
1. Income from Royalty	-	-
2. Income from Publication	-	-
3. Others (specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

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

(Amount in ₹')

	Current Year	Previous Year
SCHEDULE 17 - INTEREST EARNED ON TERM DEPOSITS/SAVING ACCOUNTS/LOAN		
1. On Term Deposits:		
a) With Scheduled Bank	-	-
b) With Non-Scheduled Bank	-	-
c) With Institutions	-	-
d) Others	-	-
2. On Saving Accounts:		
a) With Scheduled Bank		
b) With Non-Scheduled Bank	-	-
c) Post Office Saving Account	-	-
d) Others	-	-
3. On Loans:		
a) Employees/Staff	12,000	9,000
b) Others	-	-
4. Interest on Debtors and Other Receivables	-	-
TOTAL	12,000	9,000

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 18 - OTHER INCOME

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 18 - OTHER INCOME		
1. Profit on Sale/disposal of Assets:		-
a) Owned Assets	-	-
b) Assets acquired out of grants, or received free of cost	-	-
2. Export Incentives realized	-	-
3. Fees for Miscellaneous Services (RTI)	4,078	3,864
4. Miscellaneous Income	71,500	2,800
Total	75,578	6,664

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES 20 FORMING PART OF INCOME & EXPENDITURE

FOR THE PERIOD/YEAR ENDED 31.3.2020

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

(Amount in ₹')

SCHEDULE 19 - INCREASE/(DECREASE) IN STOCK OF FINISHED GOODS & WORK IN PROGRESS		
a) Closing Stock		
- Finished Goods	-	-
- Work-in-progress	-	-
b) Opening Stock		
- Finished Goods	-	-
- Work-in-progress	-	-
NET INCREASE/(DECREASE) [a-b]	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES 20 FORMING PART OF INCOME & EXPENDITURE

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 20 - ESTABLISHMENT EXPENSES

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 20 - ESTABLISHMENT EXPENSES		
a) Salaries and Wages	1,51,14,105	1,49,19,261
b) Allowances and Bonus	2,96,869	1,51,222
c) Contribution to Provident Fund	1,03,253	-
d) Contribution to Other Fund (specify)		
Superannuation Scheme	5,33,485	6,77,632
e) Staff Welfare Expenses	5,27,349	99,730
f) Expenses on Employees' Retirement & Terminal Benefits	-	-
g) Others (specify)	25,000	-
Leave Salary & Pension Contributions	6,59,553	9,19,090
TOTAL	1,72,59,614	1,67,66,935

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE

FOR THE PERIOD/YEAR ENDED 31.3.2020

SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC.

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 21- OTHER ADMINISTRATIVE EXPENSES ETC		
a. Purchases (Stationary)	2,65,817	2,60,330
b. Conveyance and Cartage	1,07,239	1,19,976
c. Repairs and maintenance (General + Computer)	41,534	55,502
d Vehicles Running Expenses	93,270	1,62,089
e. Vehicles Maintenance	1,83,094	99,431
f. Postage, Telephone and Communication Charges	1,07,621	1,00,627
g. Printing, Publication and Periodicals	1,26,069	3,07,760
h. Travelling Expenses	32,73,561	17,33,192
i. Legal & Professional Expenses	95,169	67,982
j. Hospitality Expenses	1,43,270	93,494
k. Advertisement and Publicity	3,93,421	-
l. Audit Fees	2,60,967	-
m. Others (specify)		
n. Bank Charges	8,415	-
o. Other Expenses#	37,598	6,77,002
p. Membership fees	2,39,137	68,350
q. Rent, Rates & Taxes	-	-
r. Deficit on sale of unusable assets/Disposal of Assets	-	-
s. Repairs and maintenance of Building	21,475	-
Total (I)	53,97,657	37,45,735

II. Payments Against Various Projects		
Expenses on Training, Workshop & Conferences	13,56,749	1,21,63,460
Expenses on WAZA Conferences	-	-
Expenses on Research Projects	23,25,075	12,90,404
Monitoring & Evaluation of Zoos	10,88,553	6,18,949
Ex-Gratia Payment to closed Mobile Zoos	-	-
Transportation of Animals	-	-
Total (II)	47,70,377	1,40,72,813
III. Unspent balance of GIA refundable to Ministry		
	-	-
TOTAL (I+II+III)	1,01,68,034	1,78,18,548

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE

FOR THE PERIOD/YEAR ENDED 31.3.2020

SCHEDULE 22- EXPENDITURE ON GRANTS, SUBSIDIES ETC.

(Amount in ₹)

	Current Year	Previous Year
SCHEDULE 22- EXPENDITURE ON GRANTS, SUBSIDIES ETC.		
a. Grant given to Institutions/ Organizations		
Grant released to various zoos	4,71,46,432	9,45,33,000
Unspent grants-in-aid refundable to ministry	-	-
b. Subsidies given to Institutions/ Organizations	-	-
TOTAL	4,71,46,432	9,45,33,000

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT

FOR THE PERIOD/YEAR ENDED 31.03.2020

SCHEDULE 23 - INTEREST ON LOANS/FIXED LOAN

(Amount in ₹)

SCHEDULE 23 - INTEREST ON LOANS/FIXED LOAN	Current Year	Previous Year
a) On Fixed Loan		
b) On Other Loans (including Bank Charges)	-	-
c) Other (specify)	-	-
TOTAL	-	-

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity CENTRAL ZOO AUTHORITY

SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31.03.2020

SCHEDULE 24-SIGNIFICANT ACCOUNTING POLICIES

1. Basis of Accounting

The Financial Statements are prepared under the historical cost convention on accrual basis and are in accordance with generally accepted accounting practices.

2. Fixed Assets

Fixed Assets are stated at cost of acquisition which includes freight, duties and taxes relating to their acquisition less accumulated depreciation.

3. Depreciation

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

4. General

Accounting policies not specifically mentioned are otherwise in consonance with generally accepted accounting practices.

FINANCIAL STATEMENTS

(NON-PROFIT ORGANIZATIONS)

Name of Entity **CENTRAL ZOO AUTHORITY**

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.03.2020

SCHEDULE 25-CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

1 Contingent Liabilities

Claims against the Entity not acknowledged as debts – NIL (Previous year NIL).

2 Capital Commitments

Estimated value of contracts remaining to be executed on Capital account and not provided for (net of advances) - NIL (Previous year NIL)

3 Current assets, Loans and Advances

In the opinion of the Management, the Current Assets, Loans and Advances have a value on realization in the ordinary course of business, equal at least to the aggregate amount shown in the Balance Sheet.

4 Corresponding figures for the previous year have been regrouped/ rearranged, wherever necessary

5 Schedule 1 to 25 annexed form an integral part of the Balance Sheet as at 31st March, 2020 and the Income and expenditure Account for the year ended on that date.

6 The amount released to the various zoos has been accounted for as expenditure for the year in which the same was released.

7 The Depreciation on the fixed assets were levied at the rates prescribed under Income Tax Act, 1961 as amended from time to time.

8 The membership fee to WAZA & CPSG payable the year 2019 was inadvertently made twice due to none receivable by the beneficiary through online payment through Bank on first instance. However, the fee will be adjusted in the subsequent year.

9 Unspent Grant from the Zoos shown Schedule-7 "Current Liabilities" for Rs. 42,57,660/- pertained of the year 2018-19 has been transferred to the PAO, MoEF&CC in the current financial year. The interest earned from the saving account of CZA at SBI for Rs. 13,63,478/- also remitted to PAO, MoEF&CC in the current financial year effecting net balance of Corpus/Capital Fund.

10 The depreciation charged of Rs. 3260/- on Rs. 65,205/- under 'furniture and fixtures (tangible assets)' has been incorporated for the purchase made on furniture items through GeM in the current financial year.

कार्यालय महानिदेशक लेखापरीक्षा
पर्यावरण एवं वैज्ञानिक विभाग, नई दिल्ली-110002

DGA/ESD/EA/80/SAR/CZA/2020-21/ 709

दिनांक 02.02.2021

सेवा में,

Dr. S.P.Yadav
Member Secretary,
Central Zoo Authority, (MoEF&CC),
B-1 Wing, 6th Floor, Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003.

विषय: Separate Audit Report on the Accounts of Central Zoo Authority, New Delhi for the year 2019-20

महोदय,

मुझे वर्ष 2019-20 के लिए Central Zoo Authority, New Delhi का पृथक लेखापरीक्षा प्रतिवेदन अग्रेषित करने का निर्देश हुआ है।

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

भवदीया,

संलग्नक:- पृथक लेखापरीक्षा प्रतिवेदन

निदेशक (पर्या.ले.)

Separate Audit Report on the Accounts of Central Zoo Authority, New Delhi for the year ended 31 March, 2020

We have audited the attached Balance Sheet of Central Zoo Authority (CZA), New Delhi, as at 31st March 2020, Income & Expenditure Account and 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 of the Wildlife (Protection) Act, 1972. These financial statements are the responsibility of the CZA's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This draft Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, in 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 mis-statements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (ii) The Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance.
- (iii) In our opinion, proper books of accounts and other relevant records have been maintained by the CZA as required under Section 38E of the Wildlife (Protection) Act, 1972 in so far as it appears from our examination of such books.

(iv) We further report that -

A. BALANCE SHEET

1. Assets

1.1 Fixed Assets (Schedule 8 : Rs 54.82 lakh)

1.1.1 Understatement of Fixed Assets

Website is an intangible asset on which depreciation would be chargeable @ 25 percent per year, as per Income Tax Act. However, CZA incurred an amount of Rs 14.18 lakh on development of a website through NIC and booked the amount in line item 'computer software' under Schedule 8 "Fixed Assets". As the depreciation was charged @ 40 per cent against this item instead of 25 percent, the same had resulted in understatement of assets by Rs. 7.85 lakh besides overstatement of expenditure on depreciation to the same amount.

B. General

1. Terminal Benefits

CZA did not make any provision for 'Terminal Benefits' viz. Gratuity, Accumulated Earned Leaves' of its officers/ officials and a 'Nil' balance was reflected in both Schedule-7 'Current Liabilities and Provisions' and Schedule 20 : 'Establishment Expenditure' of the accounts despite pointed out during previous years also.

C. Grants-in-Aid

CZA received grants-in-aid of Rs.780.00 lakh and Rs.71.50 lakh as other receipts during 2019-20, besides an opening bank/ imprest balance of Rs.135.29 lakh. Out of total amount of Rs. 986.94 lakh, CZA made payments of Rs.864.27 lakh, leaving a closing bank/ imprest balance of Rs.122.52 lakh.

D. Effect of revision of Accounts

Due to revision of accounts at the instance of Audit, the excess of income of over expenditure has been enhanced by Rs 0.62 lakh and Capital fund have been increased to that extent.

E. Management Letter

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Member Secretary, CZA 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 and Expenditure Account and Receipts and Payments Account dealt with by this report are in agreement with the books of accounts.
- (vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated the other matters mentioned in Annexure to this Audit Report give true and fair view in conformity with accounting principles generally accepted in India.
 - (a) In so far as it related to the Balance Sheet, of the state of affairs of the CZA, as at 31 March 2020,
 - (b) In as far as it related to Income and Expenditure Accounts, of surplus for the year ended on that date.

For and on behalf of the C&AG of India



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

Place : New Delhi

Date :

Internal Audit/ Control System

1. Adequacy of Internal Audit System

Internal Audit of the CZA was required to be conducted by the internal audit wing of Principal Pay & Accounts Office of the Ministry of Environment, Forests and Climate Control (MoEF&CC), New Delhi, which was completed upto March 2017. Total 10 paras of Internal Audit were outstanding, as of November 2020.

2. Adequacy of Internal control system

(i) The utilisation certificates amounting to Rs. 172.99 were still awaited from five zoos in respect of grants in aid released to them during 2009-10 to 2018-19.

(ii) CZA did not make budgetary provisions for release of 'Grants-in-aid for creation of capital assets' under object head-35 and release the general purpose grant for various zoos for capital items which indicates its improper budgeting.

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

(iv) Irregular payment of Rs. 0.20 lakh with GST was made to the eleven numbers of outsourced/contractual staff from the Salary (Outsourced) Head as Honorarium. Therefore, the payment of Rs.19723 was irregular.

(v) CZA made payment of non-productivity linked Adhoc-bonus of Rs.0.62 lakh to its employees during 2019-20, which was irregular as the order for payment of bonus issued was not applicable to the autonomous/statutory bodies.

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

3. System of Physical Verification of Inventory

The Physical verification of Consumable items has been conducted upto March 2020.

4. System of Physical Verification of Assets

The Physical verification of Assets has been carried out up to March 2020.

5. Regularity in payment of statutory dues

(i) Since implementation of the new tax-regime in October 2018, CZA did not register itself for Goods and Service Tax (GST). Consequently, not following the procedure/ provisions of the GST Law for deduction of TDS on payments made towards procurement of goods and services. As a result of non-compliance, CZA failed to deduct TDS amounting to Rs.1.55 lakh on payments made to vendors on account of procurement of goods/services from them during the year.

Except above, the CZA is regular in payment of other statutory dues.


2/2/2021
Director (Environment Audit)



SANJAY KUMAR JHA
DIRECTOR GENERAL

महानिदेशक लेखापरीक्षा
पर्यावरण एवं वैज्ञानिक विभाग
ए.जी.सी.आर.भवन, इन्द्रप्रस्थ एस्टेट,
नई दिल्ली-110002

DIRECTOR GENERAL OF AUDIT
ENVIRONMENT & SCIENTIFIC DEPARTMENTS
A.G.C.R. BUILDING, I.P. ESTATE
NEW DELHI-110002

DGA (ESD)/EA/80/SAR/CZA/2020-21/710

Dated: 02.02.2021

Dear Mr. Yadav,

I have audited the annual accounts of Central Zoo Authority, New Delhi for the year 2019-20 and have issued the Audit Report thereon vide letter dated 2.2.21. During the course of audit, some deficiencies were noticed (as per Annexure 'A') which are of a relatively minor nature and were, therefore, not included in the audit report. These are being brought to your notice for remedial and corrective action.

Encl. As above

Warm regards.

Yours sincerely,

डा० एस. पी. यादव,
सदस्य सचिव,
केन्द्रीय चिड़ियाघर प्राधिकरण,
वन पर्यावरण एवं जलवायु परिवर्तन मंत्रालय,
बी. विंग, 6 मंज़िल, पर्यावरण भवन, सी.जी.ओ. परिसर,
लोधी रोड, नई दिल्ली -110003

A.1 Liabilities**1.1 Current Liabilities and Provision (Schedule 7 : Rs 38.69 lakh)**

No provision was made for audit fees in the Annual Accounts. Therefore, liabilities as well as expenditure were understated to that extent.

B. INCOME AND EXPENDITURE**1. Income**

CZA did not account for the accrued income of Rs. 2.70 lakh pertaining to fee receivable from defaulting 27 numbers of zoos during the year 2019-20. Thus, CZA understated its income besides understatement of current assets both by Rs. 2.70 lakh.

2. Expenditure

2.1 This included an expenditure of Rs. 1.65 lakh by the CZA on Other Administrative Expenses (travel, legal and contingency etc.) pertaining to the prior period (Rs 0.47 lakh pertained to the period 2017-18 and Rs 1.18 lakh for the year 2018-19). This had resulted in Overstatement of Expenditure by Rs. 1.65 lakh besides understatement of Prior-period Expenses by the same amount.

2.2 A provision for outstanding expenditure of travelling allowance amounting to Rs 0.32 lakh was made during the year 2019-20, against which payments of Rs. 2.09 lakh were made by CZA, New Delhi in April/May 2020 towards Other Administrative Expenses (viz. Training, Travelling, Vehicle Running/Maintenance, Housekeeping expenses etc.). As the expenditure pertains to year 2019-20, therefore, provision for the same was required to be made during 2019-20. Thus, CZA understated its expenditure and current liabilities during 2019-20 both by Rs. 1.77 lakh each.


2/2/2021
Director (EA)



CENTRAL ZOO AUTHORITY

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