

# ANNUAL REPORT 2003-2004



केन्द्रीय चिड़ियाघर प्राधिकरण  
Central Zoo Authority

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## THE CENTRAL ZOO AUTHORITY

Central Zoo Authority (CZA) was established in February, 1992, with the objective of overseeing the management of zoos and provide them the necessary technical and financial inputs to enable them to reach the desired level of management.

### **Statutory functions of the Authority under the Wild Life (Protection) Act, 1972**

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

### **RECONSTITUTION OF THE AUTHORITY**

The Central Government, in exercise of the powers conferred by Section 38A and sub-section (1) of Section 38B of the Wild Life (Protection) Act, 1972, has reconstituted the CZA for the fourth time, through Gazette Notification S.O 195(E) dated 1<sup>st</sup> March, 2001. The term of the CZA ended on 29.2.2004. The Central Government further has extended the term of the present CZA till 5.8.2004 vide Gazette Notification S.O. 470(E) dated 6<sup>th</sup> April, 2004.

### **Chairman**

The Minister of State for Environment and Forests is the ex-officio Chairman of the CZA

## MEMBERS OF THE AUTHORITY

### Official Members

#### Secretary

Government of India, Ministry of Environment & Forests

#### Director General of Forests & Special Secretary

Ministry of Environment & Forests

#### Additional Director General of Forests (Wildlife),

Ministry of Environment & Forests

### Non-Official-Members

#### Shri P.M. Lad,

Former Chief Wildlife Warden, Madhya Pradesh.

#### Prof. Mathew C. John,

(Retd.) Prof. & Head of Wildlife Science, Madras Veterinary College, Chennai

#### Ms. Jaishree Jethwaney,

Prof., Indian Institute of Mass Communication, New Delhi.

#### Shri J.C. Daniel,

Former Director, Bombay Natural History Society, Mumbai.

#### Dr. Satnam Ahuja,

Honorary Director, AHIMSA, Mumbai

#### Shri S.C.Sharma,

Retd. Addl.D.G.F(WL), Ministry of Environment & Forests. Govt. of India

#### Shri R. Rathnagiri,

Thinkers Forum, Thanjavaur, Tamil Nadu.

### Member Secretary

#### Shri P. R. Sinha,

Member Secretary (Till 29.2.2004)

#### Dr. Rajesh Gopal

Member Secretary (From 29.2.2004 to 31.3.2004)

### Permanent Invitees

To obtain greater technical inputs in the deliberations of the CZA, following ex-officio members have been nominated as permanent invitees to the meetings of the Authority :

#### Director

Wildlife Institute of India, Dehradun.

#### President

Veterinary Council of India, New Delhi.

#### Director

School of Planning & Architecture, New Delhi

#### President

Indian Zoo Directors Association

#### President

Association of Indian Zoos & Wildlife Veterinarians.

The Authority discharges its statutory function through three committees namely Administrative Committee, Technical Committee & Design Committee.

Functions of the these committees and the names of there members are as under :-

### **ADMINISTRATIVE COMMITTEE**

Administrative Committee has been set up to control budget and administrative infrastructure of the Central Zoo Authority. The composition of the Committee is as under:

#### **Chairman**

***Director General of Forests & Special Secretary (Wildlife)***

Ministry of Environment & Forests

#### **Members**

***Addl. Director General of Forests (Wildlife)***

Ministry of Environment of Forests,

***Financial Advisor***

Ministry of Environment & Forests

***Joint Secretary (Admn.)***

Ministry of Environment & Forests

***Director***

Wildlife Institute of India, Dehradun.

### **Member Secretary**

Central Zoo Authority is the Convenor of the Committee.

### **TECHNICAL COMMITTEE**

Technical Committee has been constituted to oversee the functions of evaluation of zoos and grant of recognition to them, improvement of housing and upkeep facility for zoo animals, research and training on various aspects of zoo management. Following are the members of the committee -

#### **Chairman**

**Addl. Director General of Forests (Wildlife)**

Ministry of Environment & Forests

#### **Members**

**Dr. (Ms.) Satnam Ahuja,**

AHIMSA, Mumbai

**Shri S.C. Sharma,**

(Retd.) Addl.D.G.F(WL)

Ministry of Environment & Forests.

**Dr. B.M. Arora,**

President, Association of Indian Zoos & Wildlife Veterinarians.

**Dr. Ashok Singh**

Chief Wildlife Warden, (Retd)  
Uttar Pradesh, Allahabad.

**Director**

Wildlife Institute of India,  
Dehradun.

**Director (IFD)**

Ministry of Environment & Forests.

**Member Secretary**

Central Zoo Authority, Member and  
Convener

**DESIGN COMMITTEE**

Since designing of zoos requires considerable specialisation and technical inputs from several disciplines, a Design Committee has been constituted, for technical examination of master plan and design of animal enclosures submitted by zoos. The Composition of the Committee is as under :-

**Members**

**Shri R.S. Bhaduria**  
(Retd.) Principal Chief Conservator of  
Forests, U.P.

**Shri T. Ramakrishna**  
Addl. Principal Chief Conservator of  
Forests, Andhra Pradesh

**Shri S.K. Patnaik**  
(Retd.) Chief Wildlife Warden, Orissa

**Prof. Surendra Suneja**  
Head, Dept. of Landscape &  
Architecture, School of Planning and  
Architecture, New Delhi

**Superintendent Engineer**  
Civil Construction Unit,  
Ministry of Environment and Forests.

**Member Secretary**  
Central Zoo Authority - Member &  
Convener



Central Zoo Authority in its meeting

Pic. B.K. Gupta

## IMPORTANT DECISIONS AND INITIATIVES TAKEN BY THE CENTRAL ZOO AUTHORITY DURING THE YEAR

### IMPORTANT DECISIONS TAKEN

- State Governments have been requested to deploy adequately skilled and qualified persons on various post in the zoo and allow these persons to continue on their posts as long as they discharge their duties effectively, if necessary even after in-situ promotion.
- With a view to upgrade the skills of Zoo Personnel in Master Planning and Designing the animal enclosure, initiatives to be taken for establishing linkage between professional institutions in the field of Architecture and Planning and the Indian Zoos.
- Organise the meetings of Zoo Directors at National level and regional level alternate years. Similar meetings should be organized for the Zoo Veterinarians.
- With a view to help zoos in preparing appropriate Master Plans. The cost of preparation of the master Plan should be reimbursed by the Authority upto Rs. One lakh each zoo. A panel of experts/qualified to prepare master plans has also been made. Reimbursement of the cost is made only after the master plan has been approved by the Authority.

### NEW INITIATIVES TAKEN

#### Legal Initiatives

The Wild Life (Protection) Act was amended during the year to provide the following provisions with respect to establishment of a new zoo in country, exchange of animals and empowering the Member Secretary & officer-in-charge of the zoo to take penal action against violations made under Chapter IV-A and Section 38J of the Act.

#### A-Recognition of Zoos

##### Section 38 H

- (1A) On and after the commencement for the Wild Life (Protection) Amendment Act 2002, a zoo shall not be established without obtaining the prior approval of the Authority.

#### B-Acquisition of Animals by a Zoo

##### Section 38 I

- (2) No zoo shall acquire, sell or transfer any wild or captive animal except from or to a recognized zoo.

C- Cognizance of offences:

**Section 55**

- (aa) Member Secretary, Central Zoo Authority in matters relating to violation to the provisions of Chapter IV-A.
- (bb) The officer-in-charge of the zoo in respect of the violation of provisions of Section 38J.

**Welfare Initiative**

A. Circuses and Wild Animal Rescue Centres have been brought under the definition of a Zoo, by amending through the Wild Life (Protection) Act on 1.4.2003. The Recognition of Zoo Rules, 1992 have also been amended for this purpose vide Gazette Notification Number G.S.R. 106 (E), dated 6<sup>th</sup> February, 2004. Necessary Rules for Grant of Recognition to Circuses and Rescue Centres have also been notified.

B. The Central Zoo Authority during the year 1995-1996 had refused recognition to the mobile zoos in the country and they were asked to surrender their animals. As a result the mobile zoo owners were deprived of the livelihood they were earning through exhibition of their animals. Considering their loss of livelihood and to provide a meaningful life to the mobile zoo owners, the Central Zoo Authority provided an ex-gratia payment of Rs. 9.00 lakhs to 6 mobile zoo owners from Bihar.

C. The Authority took an initiative for rehabilitation of "dancing bears" in the state of Uttar Pradesh. As a result a Bear Rescue Facility was created in collaboration with U.P. Forest Department and Wildlife S.O.S at Sur Sarovar Bird Sanctuary, Agra to rehabilitate Sloth bears rescued from *Kalandars*. During the year about 55 bears have been rescued and rehabilitated at the centre.





Pic. B. K. Gupta

Sloth Bear at Bear Rescue Facility, Soor Sarovar, Agra

## EVALUATION, MONITORING AND DEVELOPMENT OF ZOOS

### EVALUATION LARGE, MEDIUM, SMALL & MINI ZOOS

Twelve large, one medium, thirteen small and ten mini zoos were evaluated during the year. The list of zoos evaluated is placed in **Annexure - I**. During the year recognition to Deer Park at IVRI was granted. Recognition to A.N. Jha Deer Park New Delhi was kept on hold.

### MONITORING

With a view to monitor the status of implementation of standards and norms laid down under the Recognition of Zoo Rules 1992, the Central Zoo Authority put sustained pressure on the State Govts. to close down badly managed zoos in the country.

As on 31st March 2004, there were 163 recognised zoos in the country. Ninety one zoos were refused recognition. Out of these, 26 zoos were recommended by the concerned State Governments for consideration of recognition. Total zoos, which stood closed were 92. The detail list of recognised zoos, zoos not granted recognition and zoos

which have closed their operation at the end of the year is presented in **Annexure-II**.

### IMPROVEMENTS IN THE ZOOS

During the year the Design Committee met on 23<sup>rd</sup> June, 2003, and 15<sup>th</sup> September, 2003. The Committee reviewed the designs of animal enclosures and layout plans submitted by different zoos. During this period, besides approving designs of various animals enclosures to be constructed in zoos, the Committee also approved layout plans of Rangapahar Zoological Park, Dimapur, Nagaland and Vadodara Zoo, Gujarat. Both the existing zoos are being developed on new sites.

CZA continued its efforts to provide assistance to zoos for improving the existing housing facilities as well as for construction of new enclosures for zoo animals. An amount of Rs. 623.09 lakhs was released during the year as financial assistance to zoos for improvement and construction of new natural animal enclosures.

New large natural enclosures for different species were constructed at :-

Sl. No.	Name of the Zoo	Species for which New Naturalistic Enclosures were constructed
1.	Aizwal Zoo, Aizwal	Jackal & Hornbill
2.	Kamla Nehru Prani Sangrahalay, Indore	Lion & Tiger
3.	Rajiv Gandhi Zoo, Pune	White Tiger

## PLANNED BREEDING FOR *ex-situ* & *in-situ* CONSERVATION

Because of continued technical and financial support by the CZA, there has been a qualitative improvement in the standard of housing, upkeep and health care of zoo animals. These improvements have manifested in successful breeding in many endangered species particularly Nicobar pigeon, Binturong, Sangai, Python, Four horned Antelope, Sloth bear, Mouse deer, Gaur, Clouded leopard, Snow leopard, Lion-tailed macaque, One horned Rhino & Red panda.

In continuation to the conservation breeding programme for Red Pandas initiated at Padmaja Naidu Himalayan Zoological Park, Darjeeling in the 1990s as a part of the Global Red Panda Management Program. There have been 37 Red Pandas births at the zoo since the inception of the project. With a view to restock the wild population of Red Panda in Singalila National Park, West Bengal, two female captive born Red Pandas from Padmaja Naidu Himalayan Zoological Park, Darjeeling were released during the month of November, 2003. Both the individuals have been radio collared and their movements are being continuously monitored. One of the released Red panda gave birth to a cub in a tree hollow on the 7<sup>th</sup> July 2004.

About 1800 Star Tortoises were rescued by the Singapore CITES

Authority, were brought back to India during the month of August, 2002 and were housed in Nehru Zoological Park, Hyderabad. As part of the rehabilitation programme of these Tortoises in their natural habitat, a soft release of the Star Tortoises was carried out at Srisaillam Sanctuary in Andhra Pradesh, during the month of November-December, 2003. The released Tortoises have been implanted with transponders and their movement is being continuously monitored .



Pic: P.N.H.N.Z., Darjeeling

Red Pandas on their way for release in Singalila National Park

With a view to initiate planned breeding of endangered species of Pheasants in the country, the Central Zoo Authority in association with the World Pheasant Association has initiated a programme for application of closed rings in Pheasants. This year also rings were applied to Bhutan Grey Peacock Pheasants at Alipore

Zoo and Red Jungle Fowl in National Zoological Park, Delhi and Himalayan Nature Park, Kufri, Shimla. The zoos have been asked to maintain records relating to the parentage, sex etc. with respect to each marked pheasant.

Proper documentation of the genetics of captive bred animals holds the key for avoiding inbreeding. With this objective, Wildlife Institute of India (WII), Dehradun, was awarded a project for compilation of studbooks

for five species namely One horned Rhinoceros, Indian lion, Bengal tiger, Lion-tailed macaque and Golden langur. The studbooks have been compiled for the year 2001-2002 and have been circulated to the Zoos displaying the animals as well as to the respective International Studbook Keepers, so that the data from India could be incorporated in the international database.



Pic: WPA India

Researchers collecting information on Red Jungle Fowl

### Exchange Programme

To bring greater transparency in management of zoos and to facilitate exchange of animals for making viable social groupings, an inventory

of animals giving details of birth and death species-wise, was published and distributed among zoo managers, animal welfare organizations, research institutions and other concerned organizations.



Pic: John Corder / WPA

Bhutan Grey Peacock Pheasant at Alipore Zoo, Kolkata

During the year, the Technical Committee of the CZA met on 14<sup>th</sup> July, 2003 and 8<sup>th</sup> December, 2003. The Committee reviewed exchange proposals submitted by zoos. On the basis of the decisions taken by the Committee and under the powers delegated to the Member Secretary

in this regard, proposals for exchange, loaning and gifting of zoo animals within the country and zoos abroad were approved. The list of approved proposals is placed in **Annexure - III**. A list of zoos having important endangered species in their collection is given at **Annexure - IV**.



Pic. John Corder / WPA

Western Tragopan at Sarahan Pheasantry, Himachal Pradesh

## HEALTH CARE OF ZOO ANIMALS

The expertise available with the zoos in management of the captive wild animals is inadequate, with the result there is high rate of mortality among the zoo animals. With a view to generate awareness among zoo veterinarians about the need for having a systematic and scientific approach towards this aspect, the CZA in association with Lucknow Zoo organised a National Workshop on "Restraint of Wild Animals in Zoos" at Lucknow- on 3<sup>rd</sup> February, 2004. An amount of Rs. 6.00 lakhs was given as grant to the Lucknow Zoo for organizing the workshop.

To provide specialized diagnostic facility for proper diagnosis of diseases affecting the zoo animals, the CZA during the year released Rs. 47.85 lakhs to Anand Veterinary College, Gujarat in addition to the following institutions, which have already been provided assistance:-

- ❖ Indian Veterinary Research Institute, Bareilly.
- ❖ Sher-e-Kashmir University of Agricultural Sciences and Technology, Jammu.
- ❖ Orissa University of Agriculture and Technology/Orissa Veterinary College, Bhubaneswar.
- ❖ Assam Agriculture University/Assam Veterinary College, Guwahati.
- ❖ Tamil Nadu University and Animal Sciences University / Madras Veterinary College, Chennai.

All these institutions have been directed to support in investigation and monitoring of diseases affecting the wild animals in zoos located in their respective zones.



Pic. CZA Photo Library

A Zoo Veterinarian treating animals

In order to provide technical assistance to the zoo managers and veterinarians, the CZA brought out a manual on "Basic Post Mortem requisites for Zoo Veterinarians" written by Dr. Mathew C. John & et.al

The CZA during the year provided Rs. 32.78 lakhs to the Indian zoos for upgrading the veterinary and health care facilities.



## RESEARCH AND TRAINING

### Establishment of Laboratory for Conservation of Endangered Species (LaCONES):

As part of the ongoing programme for establishment of LaCONES, CZA provided Rs.180 lakhs as its share for construction of the facility.

### TRAINING

• Training programme for Zookeepers was organised at Sri Chamarajendra Zoological Park, Mysore (from 22.4.2003 to 3.5.2003), Assam State Zoo, Guwahati (from 8.12.2003 to 14.12.2003); Nandankanan Biological Park,

Bhubaneswar (from 3.2.2004 to 12.2.2004); Kamla Nehru Zoological Park, Ahmedabad (from 6.2.2004 to 15.2.2004); Kanpur Zoological Park, Kanpur (from 11.2.2004 to 20.2.2004) and Nehru Zoological Park, Hyderabad (from 9.3.2004 to 18.3.2004). During the year 113 animal keepers were trained.

• Mr. A.M.Anjankar, Director, Rajiv Gandhi Zoological Park, Pune and Dr.S.S.M.S. Khadri, Veterinary Officer, Sri Chamarajendra Zoological Park, Mysore participated in a three weeks course on "Conservation of Endangered Species" at Durrell Wildlife Conservation Trust, UK during July-August, 2003 The CZA provided Rs. 4.47 lakhs to meet the fees, travel and stay costs of the two officers.



Pic. KNZG, Ahmedabad

Participants at the Animal Keepers Training Programme at Kamla Nehru Zoological Garden, Ahmedabad

## RESCUE AND REHABILITATION

### REHABILITATION OF ANIMALS FROM CIRCUSES :

The Government of India has put a ban on the performance of Lion, Tiger, Panther, Bear and Monkeys by circuses. Consequent to the ban, these animals were to be rehabilitated by creating appropriate facilities. As Indian zoos did not have adequate facilities to rehabilitate all these animals, the Central Government decided that rescue centres be got created by the Central Zoo Authority in the off the display areas of various zoos. Accordingly, five rescue centres were established at the following Zoos:

- ❑ Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu
- ❑ Indira Gandhi Zoological Park, Visakhapatnam, Andhra Pradesh

- ❑ Sri Venkateswara Zoological Garden, Tirupathi, Andhra Pradesh
- ❑ Bannerghatta Biological Park, Bangalore, Karnataka
- ❑ Nahargarh Biological Park, Jaipur, Rajasthan

The above five rescue centres are functional. These centres have so far received a total of 257 Lions and 52 Tigers from various circuses/other sources. During the year, 53 rescued circus animals were rehabilitated at these centres established by the Central Zoo Authority.

During this year an amount of Rs 68.46 lakhs to Bannerghatta Zoo, Bangalore, Rs. 28.11 lakhs to Sri Venkateswara Zoological Park, Tirupathi, Rs. 47.37 lakhs to Indira Gandhi Zoological Park,

#### Circus Animals Rescued during the Year 2003-04

Date	Rescue Centre	Name of the Circus	Animals Received					Total
			Lions	Tigers	Panther	Bear	Monkey	
16.4.03	Bannerghatta	Varthur				1		1
30.7.03	Bannerghatta	New Grand Circus	17					17
13.6.03	Bannerghatta	KGF, Bangarpet				1		1
July, 03	Vandalur	King Bharat Circus	3				6	9
10.2.04	Vandalur	Great Bombay Circus	19					19
7.9.03	Jaipur	Indian Circus / Mobile Zoos	6	4				10
7.9.03	Jaipur	Jai Hind Circus	2					2
		<b>Total</b>	<b>47</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>59</b>

Vishakhapatnam, Rs. 27.04 lakhs to Nahargarh Biological Park, Jaipur was released for maintenance and upkeep of animals at rescue centers. An amount of Rs. 1.98 lakhs was also released to Jaipur Zoo for meeting the feeding & upkeep cost of the rescued animals from closed mobile zoos. An amount of Rs. 2.35 lakhs was released to Sanjay Gandhi Biological Park, Patna for meeting cost on

transport, feeding & upkeep of the rescued lions and tiger from Indian Circuses in Katihar, Bihar to rescue center at Nahargarh in Rajasthan. Rs. 13.05 lakhs was released to Nehru Zoological Park, Hyderabad for feed upkeep and maintenance of star tortoises rescued in coordination with CITES authorities from Singapore and Malaysia.



Pic: CZA Photo Library

Rescued Circus Lions at rescue centre in Sri Venkateswara Zoological Park, Tirupati

## ADMINISTRATIVE MATTERS

The position in respect of the sanctioned posts under the CZA and name of the incumbents are as follow:

Name of the Post	Scale of the Post	No. of the Post	Name of incumbent
Member Secretary	18400-22400	1	Shri P.R. Sinha (upto 29.2.2004)
Finance Officer	8000-13500	1	Shri M.M. Gautam
Accountant	5500-9000	1	R. S. Rawat
Data Processing Assistant	5000-8000	1	Shri Vivek Goel
Personal Assistant	5000-8000	2	Ms. Seema Burreja Ms. Neeti Gulati
U.D.C.	4000-7000	1	Vacant
L.D.C.	3050-4590	1	Shri Thakur Das
Driver	3050-4590	1	Shri Hari Singh
Peon	2550-3200	2	Shri Pramod Kr. Jha Shri Gopal Swami

The services Shri W.C. Arora, a retired IES officer were continued to be availed during the year to attend the work of Registrar in the CZA on contract basis as per the approval given by CZA in its meeting held on 21.11.1996.

The Administrative Committee approved engagement of two scientists, two data entry operators, one LDC and one evaluating and monitoring assistant on contract basis for assisting the Member Secretary in

carrying out the functions of the CZA. Accordingly the Services of Shri Bipul Chakrabarty and Shri Brij Kishor Gupta were continued during the year to work as Scientists on contract basis. One Data Entry Operator & two LDCs were engaged on contract basis. One retired person of Audit & Accounts Service was engaged on contract basis against the post of evaluating and monitoring assistant during the year.

## FINANCIAL MATTERS

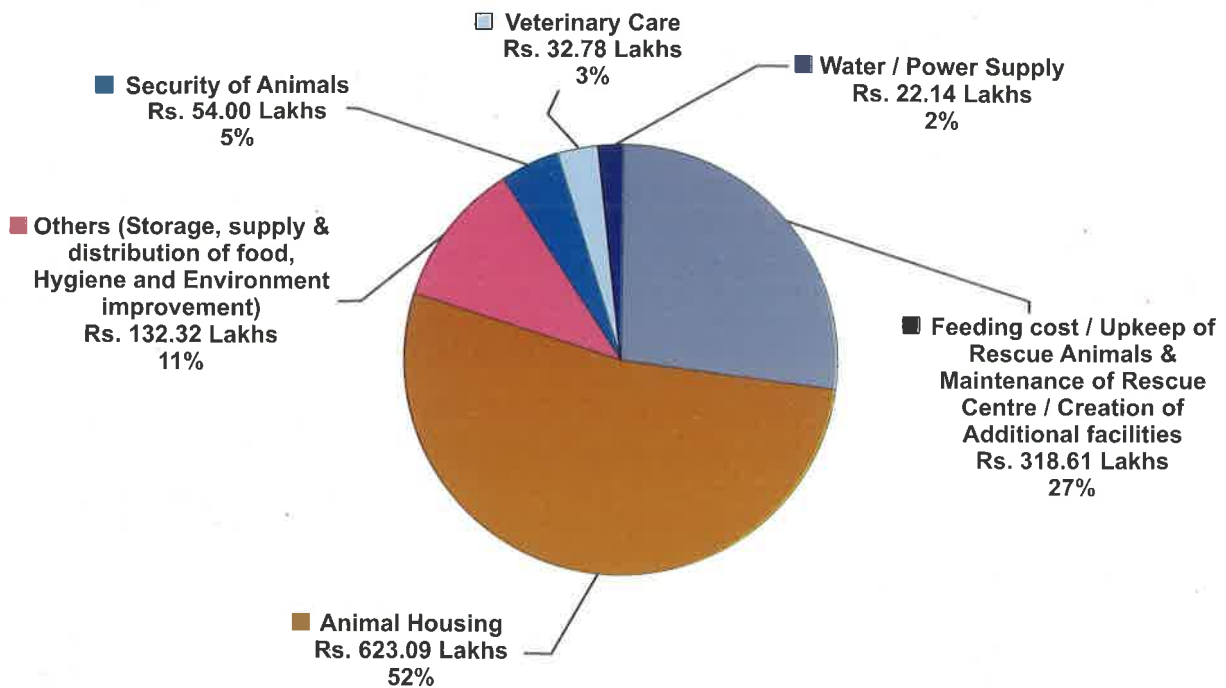
During the year, CZA received Rs. 1549.00 lakhs as Grants-in Aid from the Ministry of Environment and Forests. Out of this, a sum of Rs. 1182.94 lakhs was released as grant to Zoos during the year. This included Rs. 238.61 lakhs for rehabilitation, feed and upkeep of rescued animals from circuses & Rs. 80.00 lakhs for construction of additional facility for rehabilitation of 30 more animals which are still in possession of various circuses & likely to be rescued. A list of zoos, which received financial assistance from the CZA during 2003-04, showing activity-wise details, is placed in **Annexure-V**.

### Annual Accounts & Audit

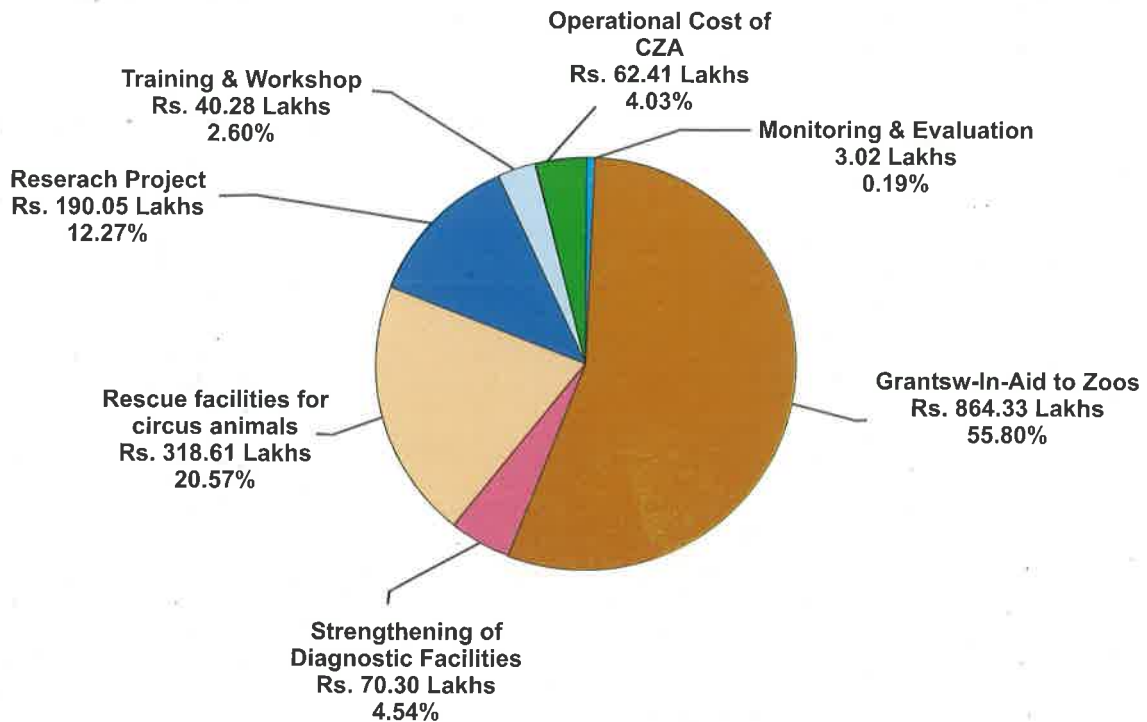
The accounts of CZA are audited by the Comptroller & Auditor General of India under Section 19 (2) of C & AG's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 38E(5)&(6) of the Wild Life (Protection) Act 1972.

The annual accounts of the CZA for the year 2003-04 were submitted to the Principal Director of Audit, Scientific Department. The Local Audit Party of the office of Principal Director of Audit have conducted on the spot audit of the Accounts of the Authority. The copies of the audited accounts for the year 2003-04 containing Receipts & Payments Accounts, Income & Expenditure Accounts and the Balance Sheets as on 31.3.2004, with schedules, are placed at **Annexure-VI**.

**Grants to zoos during the 2003-04 (Headwise)  
Rs. 1182.94 Lakhs**



**Activitywise Breakup of Grants-in-Aid  
Rs. 1549.00 Lakhs**



## ZOOS EVALUATED DURING 2003-2004

ANNEXURE - I

### Large Zoos

#### ANDHRA PRADESH

- Nehru Zoological Park,  
**Hyderabad**
- Indira Gandhi Zoological  
Park, **Visakhapatnam**

#### BIHAR

- Sanjay Gadhi Biological Park,  
**Patna**

#### GUJARAT

- Sakkarbaug Zoo, **Junagarh**
- Kamla Nehru Zoological  
Garden, **Ahmedabad**

#### KARNATAKA

- Sri Chamarajendra Zoological  
Park, **Mysore**
- Bannerghatta National Park,  
**Bangalore**

#### MAHARASHTRA

- Rajiv Gandhi Zoological Park  
and Wildlife Reserach Centre,  
Katraj Pune , **Orissa**
- Nandankanan Zoological  
Park, **Bhubaneswar**

#### TAMIL NADU

- Arignar Anna Zoological Park,  
Vandalur, **Chennai**
- Madras Crocodile Bank  
Trust/Centre for Herpetoloty,  
**Tripura**
- Sepahijala Zoological Park,  
**Agartala**

### Medium Zoos

#### MAHARASHTRA

- Veermata Jijabai Bhonsle  
Udyan Zoo, **Mumbai**

### Small Zoos

#### GUJARAT

- Sundeervan Nature Discovery  
Centre, Jodhpur, Tekra,  
**Ahmedabad**

#### JHARKHAND

- Jawarharlal Nehru Biological  
Park, **Bokaro**
- Bhagwan Birsa Biological  
Park, **Ranchi**
- Tata Steel Zoological Park,  
**Jamshedpur**

## MAHARASHTRA

- Aurangabad Zoo, **Aurangabad**
- Maharajbaug Zoo, **Nagpur**
- Sanjay Gandhi National Park, Borivalli, **Mumbai**

## ORISSA

- Indira Gandhi Zoo & Deer Park, **Rourkela**

## TAMIL NADU

- Children's Park, Guindy, **Chennai**
- Madras Snake Park Trust, Guindy, **Chennai**
- V.O.C. Park Zoo, **Coimbatore**

## WEST BENGAL

- Calcutta Snake Park, **Badu**
- Marble Palace Zoo, Kolkata

## Mini Zoos

## ANDHRA PRADESH

- Sri. N.T. Ramarao Manas Sarovar, VGT Urba

Development Authority,  
**Vijaywada**

- Godavari Wilderness Park, East Godavari, District, **Uppada**
- Deer Park, GVK Industries, **Jegurupadu**
- Deer Park, NFCL Green Belt, **Kakinada**
- Sabri Mini Zoo, Minerva Nagar, **Prathipadu**

## MIZORAM

- Deer Park, Thenzawal, **Rajasthan**
- Panchwati Deer Park, **Pilani**

## TAMIL NADU

- Gangaikondan Deer Park, **West Bengal**
- Kumari Kangsabati Deer Park, Bonpokuria, **Bankura**
- West Bengal Snake Park & Laboratory, **Badu**



## LIST OF RECOGNIZED ZOOS IN THE COUNTRY

ANNEXURE - II

### A&N ISLANDS

MINI ZOO, HADDO

- (PORT BLAIR)

### Andhra Pradesh

DEER PARK - SATYAM -  
TECNOLOGY CENTRE

- (RANGA REDDY)

DEER PARK, CHITTOOR  
RESERVE FOREST

- (Chittoor East Division)

DEER PARK, KESORAM CEMENT

- (BASANT NAGAR)

DEER PARK, NFCL GREEN BELT

- (KAKINDA)

G.V.K. INDUSTRIES

- (HYDERABAD)

HIMAYAT SAGAR MINI ZOO

- (DISTT. RANGA REDDY)

INDIRA GANDHI ZOOLOGICAL  
PARK

- (VISAKHAPATNAM)

JAWAHAR LAKE TOURIST  
COMPLEX

- (SHAMIRPET)

KINNERASSARI DEER PARK

- (TAKELLAPADU, GUNTUR)

MAHAVIR HARINA VANASTHALI  
DEER PARK

- (VANASTHALIPURAM)

MRIGAVANI CHILKUR DEER  
PARK

- (CHIKLUR)

NEHRU ZOOLOGICAL PARK

- (HYDERABAD)

PILLALAMARRI DEER PARK

- (MAHABUB NAGAR)

SAKALIGATTU DEER PARK

- (NAGARJUN SAGAR)

SANGHI DEER PARK

- (SANGHI NAGAR)

SRI VENKATESWARA ZOO-  
LOGICAL PARK

- (TIRUPATI)

VANAVIGYAN KENDRA, ROAD,  
HUNTER HANAMKONDA

- (WARANGAL)

VIJAY VIHAR DEER PARK

- (NAGARJUN SAGAR)

### ARUNCHAL PRADESH

ITANAGAR ZOOLOGICAL PARK

- (ITANAGAR)

### ASSAM

ASSAM STATE ZOO CUM

BOTANICAL GARDEN

- (GUWAHATI)

### BIHAR

SANJAY GANDHI BIOLOGICAL  
PARK

- (PATNA)

### CHATISGARH

KANNAN PANDARI

- (BILASPUR)

MAITRI BAAGH ZOO

- (BHILAI)

### DADRA & NAGAR HAVELI

DEER PARK

- (SATMALIYA)

VASONA TIGER SAFARI

- (VASONA)

### DELHI

NATIONAL ZOOLOGICAL PARK

- (DELHI)

### GOA

BONDLA ZOO

- (USGAO)

### GUJARAT

FERTILIZER NAGAR DEER PARK

- (BARODA)

INDRODA NATURE PARK

- (GANDHI-NAGAR)

KAMLA NEHRU ZOOLOGICAL  
GARDEN

- (AHMEDABAD)

NATURE PARK

- (SURAT)

RAJKOT MUNICIPAL  
CORPORATION ZOO

- (RAJKOT)

SAKKARBAUG ZOO

- (JUNAGARH)

SAYAJI BAUG ZOO

- (VADODARA)

SUNDERVAN NATURE DISCOVERY  
CENTRE

- (AHMEDABAD)

### HARYANA

DEER PARK, HISSAR

- (HISSAR)

MINI ZOO, PIPLI

- (PIPLI)

ROHTAK ZOO

- (ROHTAK)

### HIMACHAL PRADESH

DHAULADHAR NATURE PARK

- (GOPALPUR)

HIMALAYAN NATURE PARK (KUFRI)

- (KUFRI)

PHEASANTRY & AVIARY & MUSK  
DEER FORM

- (SARAHAN)

PHEASANTRY AT CHAIL

- (SOLAN)

RENUKE ZOO/LION SAFARI

- (SIRMUR)

### JAMMU & KASHMIR

MANDA MINI ZOO

- (RAMNAGAR)

MANSSAR MINI ZOO

- (MANSAR)

SRINAGAR DEER PARK CUM ZOO

- (SRINAGAR)

### JHARKHAND

BHAGWAN BIRSA BIOLOGICAL  
PARK

- (RANCHI)

BIRSA MRIG VIHAR

- (KALAMATI)

CHANDRAPURA DEER PARK

- (CHANDRA PURA)

DEER PARK

- (MAITHON DAM, DVC)

JAWAHARLAL NEHRU  
BIOLOGICAL PARK

- (BOKARO).

SATSANG ZOO FOR CHILDREN  
EDUCATION

- (DEOGHAR)

TATA STEEL ZOOLOGICAL PARK

- (JAMSHEDPUR)

### KARNATAKA

BELLARY CHILDRENS PARK-  
CUM-ZOO

- (BELLARY)

BHUTANAL DEER PARK

- (BIJAPUR)

CHILDREN PARK & ZOO

- (GADAG)

DEER PARK, N.M.D.C.LTD.

- (BELLARY)

INDIRA PRIYADARSHINI

SANGRAHALAYA

- (ARAGODU, DAVA-GERE  
TALUK)

KAITTUR RANI CANNAMMA

NISARG DHAMA

- (BHUTRAMANHATTI,  
BELGAUM)

KUDREMUKH MINI ZOO

- (CHICKMAGLUR)

MINI ZOO A.M. GUDI BALVANA

- (CHITRADURGA)

MINI ZOO AT GENDEKATTE

- (HASSAN)

MINI ZOO CUM CHILDREN PARK

- (GULBARGA)

NAMADACHILUME DEER PARK

- (TUMKUR)

NATIONAL PARK, BANNERGHATTA  
ZOOLOGICAL GARDEN

- **(BANNERGHATTA)**

PILILKULA WILDLIFE SAFARI AT  
MADUSHEDDE

- **(MANGALORE)**

SRI CHAMARAJENDRA  
ZOOLOGICAL GARDENS

- **(MYSORE)**

TIGER & LION SAFARI,  
THYAREKOPPA

- **(SHIMOGA)**

TUNGABHADRA DAM MINI ZOO

- **(BELLARY)**

## **KERALA**

HILL PALACE ZOO, ERNAKULAM

- **(THIRUNVANANTHPURAM)**

LION SAFARI PARK AT NAYYAR  
DAM

- **(THIRUNVANANTHPURAM)**

SRI LOK NAYAK JAYA PRAKASH  
NARAYAN SMRITY VAN

- **(WALAYAR)**

STATE MUSEUM & ZOO

- **(THRISSUR)**

THIRUVANANTHAPURAM ZOO

- **(THIRUVANANTHAPURAM)**

## **MADHYA PRADESH**

GANDHI ZOOLOGICAL PARK

- **(GWALIOR)**

KAMLA NEHRU PRANI  
SANGHRAHALAY ZOO

- **(INDORE)**

VAN VIHAR NATIONAL PARK

- **(BHOPAL)**

## **MAHARASHTRA**

AURANGABAD MUNICIPAL ZOO

- **(AURANGABAD)**

MAHARAJA SHAHAN  
CHHATRAPATI ZOO

- **(KOLHAPUR)**

MAHARAJBAG ZOO

- **(NAGPUR)**

MAHATMA GANDHI RASTRIYA  
UDYAN ZOO

- **(SOLAPUR)**

NATURE PARK

- **(KARANJA)**

PAL WILD ANIMAL ORPHANAGE

- **(JALGAON)**

PRATAP SINGH UDYAN & ZOO

- **(SANGLI)**

SANJAY GANDHI NATIONAL PARK

- **(BORIVALI EAST)**

SNAKE PARK, SHIKSHAN MANDAL

- **(KOLHAPUR)**

SOMNATH PRAKALPA ZOO

- **(CHANDRA PUR)**

VASANT SMRUTI MRIG VIHAR,  
UMARSARA

- **(YEOTMAL)**

VEERMATA JIJABAI BHOSALE  
UDYAN & ZOO

- (MUMBAI)

NISARGAKAVI BAHINABAI  
CHOU DHARY PRANI  
SANGA HALAY

- (PUNE, PIMPRI)

PESHWE PARK

- (PUNE)

RAJIV GANDHI ZOOLOGICAL  
PARK & WILDLIFE RESERACH  
CENTRE

- (PUNE)

## MANIPUR

MANIPUR ZOOLOGICAL GARDEN

- (IMPHAL)

## MEGHALAYA

LADY HYDARI PARK, ANIMAL LAND

- (SHILLONG)

## MIZORAM

AIZAWL ZOO

- (AIZAWL)

DEER PARK, THENZAWL

- (THENZAWL)

## NAGALAND

ZOOLOGICAL PARK, KOHIMA

- (KOHIMA)

## ORISSA

GANDHAMARDAN DEER PARK

- (BALANGIR)

GHARIAL RESEARCH &  
CONSERVATION UNIT

- (TIKARPARA)

H.A.L. DEER PARK, KORAPUT

- (SUNABEDA)

INDIRA GANDHI PARK ZOO & DEER  
PARK

- (ROURKELA)

KAPILASH ZOO

- (DHENKANAL)

KUANRIA DEER PARK NAYAGARH  
FOREST DIVISION

- (NAYAGARH)

MOTIJHARAN DEER PARK

- (SAMBALPUR)

NANDANKANAN BIOLOGICAL  
PARK

- (BHUBANESWAR)

## PUNJAB

DEER PARK, BIR MOTI BAGH

- (PATIALA)

DEER PARK, BIR TALAB

- (BHATINDA)

DEER PARK, NEELON

- (LUDHIANA)

MAHENDRA CHAUDHARY  
ZOOLOGICAL PARK

- (CHHATBIR)

TIGER SAFARI

- (LUDHIANA)

## RAJASTHAN

BIKANER ZOO

- (BIKANER)

DEER PARK, SHRI GOVERDHAN TRUST

- (UDAIPUR)

JAIPUR ZOO

- (JAIPUR)

JODHPUR ZOO

- (JODHPUR)

PANCHWATI DEER PARK

- (PILANI)

SAFARI PARK, HARIDASJI - KI - MAGRI

- (UDAIPUR)

UDAIPUR ZOO

- (UDAIPUR)

## SIKKIM

HIMALAYAN ZOOLOGICAL PARK, BULBULEY

- (GANGTOK)

RUSTOMJI DEER PARK

- (GANGTOK)

## TAMIL NADU

AMIRDHI ZOO

- (VELLORE)

ARIGNAR ANNA ZOOLOGICAL PARK

- (VANDALUR)

CHENNAI SNAKE PARK TRUST

- (GUINDY)

CHILDREN'S CORNER

- (GUINDY)

CROCODILE REARING CENTRE

- (AMARAVATHI NAGAR)

DEER PARK, UDHAGAI, NILGIRIS

- (OOTY)

GANGAIKONDAN DEER PARK, NELIAI

- (KATTABOMMAN)

HOGAINAKKAL MINI ZOO

- (DHARMAPURI)

KURUMBAPATTI ZOOLOGICAL PARK

- (SALEM)

MADRAS CROCODILE BANK TRUST / CENTRE FOR HERPETOLOGY

- (MAHABALIPURAM)

SHIVGANGA GARDEN MINI ZOO

- (THANJAVUR)

V.O.C. PARK MINI ZOO

- (COIMBATORE)

VOC PARK MINI ZOO,

- (ERODE)

## TRIPURA

SEPAHIJALA ZOOLOGICAL PARK

- (SEPAHIJALA)

## UTTAR PRADESH

BAN DEVI RECREATION PARK

- (MAU)

CHEETAL PARK, KHATAULI

- (MUZAFFAR NAGAR)

DEER PARK

- (MORADABAD)

DEER PARK - KUKRAIL

- (KUKRAIL)

DEER PARK, HINDALCO  
INDUSTRIES LTD.

- (SUNBHADRA)

INDIRA MANORANJAN VAN  
(DEER PARK), MEHEWA

- (LAKHIMPUR KHERI)

KANPUR ZOOLOGICAL PARK

- (KANPUR)

LUCKNOW PRANI UDYAN

- (LUCKNOW)

NAWABGANJ DEER PARK

- (UNNAO)

SARNATH DEER PARK

- (VARANASI)

TRIVENI ENVIRONMENT PARK

- (ALLAHABAD)

VAN PRANI UDYAN, I.V.R.I.

- (BAREILLY)

VINOD VAN MINI ZOO, RAMGARH

- (GORAKHPUR)

DEER PARK AT IFFCO, BAREILLY

- (BAREILLY)

## UTTRANCHAL

DEER PARK, NARAINTEWARI

DEWAL

- (ALMORA)

MALSI DEER PARK

- (DEHRADUN)

PT. GOVIND BALLABH PANT HIGH  
ALTITUDE ZOO

- (NAINITAL)

RAMPUR MANDI DEER PARK &  
AVIARY

- (KALSI)

## WEST BENGAL

ALIPORE ZOOLOGICAL GARDEN

- (KOLKATA)

CALCUTTA SNAKE PARK, ZOO-  
LOGICAL GARDEN

- (BADU)

DEER PARK (MINI ZOO)

- (JHARGRAM)

DEER PARK DOW HILL

- (KURSEONG)

KUMARI KANGSABUTI DEER  
PARK, BONPAKURIA

- (BANKURA)

LIFE SCIENCE CORNER, BIDHAN  
NAGAR

- (BURDWAN)

MARBLE PALACE ZOO

- (KOLKATA)

MINI ZOO SCIENCE CITY

- *(KOLKATA)*

PADMAJA NAIDU HIMALAYAN

ZOOLOGICAL PARK

- *(DARJEELING)*

WEST BENGAL SNAKE PARK &

LABORATORY, BADU

- *(24-PARGANAS NORTH)*



## LIST OF ZOOS

### WHOSE APPLICATIONS ARE UNDER REVIEW

#### ANDHRA PRADESH

DEER PARK, MUNICIPAL PARK  
\* (RAJAHMUNDRY)  
DEER PARK, TIRUMALA  
HILLS  
\* (CHITTOOR)  
HIMABINDU DEER PARK  
(PULLAIAH DEER PARK)  
\* (KURNOOL)  
SABARI MINI ZOO, PRATHIPADU  
\* (MINERVA NAGAR)

#### ARUNACHAL PRADESH

MIAO MINI ZOO  
\* (MIAO)  
MINI ZOO  
\* (ROING)

#### BIHAR

CHITRAKOOT (RUNKUN VIHAR)  
PARK, PAHARPUR  
\* (GAYA)  
JAIPRAKASH UDYAN  
\* (BHAGALPUR TOWN)

#### CHATISGARH

INDIRA UDYAN  
\* (BILASPUR)

#### DADRA & NAGAR HAVELI

KHANVEL DEER PARK  
\* (SILVASSA)  
MINI ZOO SILVASSA  
\* (KHANVEL)

#### DAMAN & DIU

DEER PARK  
\* (DIU)

#### DELHI

DEER PARK  
\* (DILSHAD GARDEN)  
\* (JHILMIL)

#### GUJARAT

NATURE EDUCATION CENTRE  
\* (JAMNAGAR)  
BAL BHAVAN ZOO  
\* (RAJKOT)

#### HIMACHAL PRADESH

MINI ZOO, KALAPUL  
\* (DHARMSALLA)  
NEHRU PHEASANTRY  
\* (MANALI)  
REWALSAR WILDLIFE ZOO  
\* (MANDI)

## **JHARKHAND**

MUGGER BREEDING CENTRE

\* (MUTA)

## **KARNATAKA**

ANTHARAGANGE CHILDREN  
PARK

\* (KOLAR)

CHILDRENS MINI ZOO

\* (DHARWAD)

CHILDREN'S PARK SIRSI DIVISION

\* (SIRSI)

DEER PARK AT HALIYAL TOWN

\* (UTTAR KANNADA DISTRICT)

DEER PARK AT SHRI KSHETRA  
SOGAL

\* (SOUNDATTTI)

K A I W A R A T A P O W A N A

CHINTAMANI TALLU

\* (KOLAR)

KARADIGUDDA DEER PARK

\* (KARJAGI)

KEMPAMBUDI VANADHANA,  
SAVANADURGA,

\* (MAGADITALUK)

KEMPAMBUDI DEER PARK

\* (BANGALORE)

MINI DEER PARK

\* (CHICKMAGLUR)

MINI ZOO AT INDUVAL NATURE  
PARK (PRAKRUTIVANA)

\* (MANDYA)

MINI ZOO AT KONDAJJI DEER  
PARK

\* (CHITRADURGA)

MINI ZOO AT MINAKANAGURKAR

(KOLAR)

NATURE PARK

\* (RAICHUR)

SORAKAYALAHALLI CHILDREN &  
DEER PARK

\* (KOLAR)

## **KERALA**

CROCODILE FARM

\* (CALICUT)

CROCODILE FARM AT NAYYAR  
DAM

\* (THIRUNVANANTHAPURAM)

DEER PARK AT CALICUT

\* (CALICUT)

DEER PARK, PONMUDI

\* (THIRUNVANANTHAPURAM)

MINIZOO

\* (KODANADU)

PARASSINIKKADAVU SNAKE PARK

\* (KANNUR)

## **MADHYA PRADESH**

GHARIAL REARING CENTRE,  
DEORI

\* (MORENA)

KATAYGHAT SOORMYA AT KATNI

\* (KATNI)

MRIGNAYANI DEER PARK

\* (PANCHMARHI)

NANDAN VAN

\* (RAIPUR)

S.F.R.I. ZOO

\* (JABALPUR)

VIKRAM VATIKA, M.C. UJJAIN

\* (UJJAIN)

## MAHARASHTRA

AMITA ZOO & BREEDING FARM

\* (BOMBAY)

AMTE'S ANIMAL PARK &  
ORPHANAGE CUM RESCUE  
HOME

\* (GADCHIROLI, ALLAPALLI)

AVICULTURE AND CAPTIVE  
BREEDING

\* (THANE)

ESSEL WORLD SNAKE PARK

\* (WORLI, MUMBAI)

SURYAVAN ZOO

\* (RAIGAD)

TIKUJI-NI-WADI ZOO

\* (THANE)

## MEGHALAYA

RAM KRISHAN ZOO

\* (SHILONG)

TURA ZOO

\* (AKHONGINITURA)

## ORISSA

CHILKA DEER PARK

\* (PURI)

DEER PARK, PAPADAHANDI

\* (NAWARANGPUR)

HARISHANKAR DEER PARK

\* (BALANGIR)

MUNICIPALITY DEER PARK

\* (CUTTACK)

PANTHANIVAS DEER PARK,  
CHANDIPUR

\* (BALASORE)

REGIONAL SCIENCE CENTRE,  
BHUBANESWAR

\* (BUBANESWAR)

TAPTAPANI DEER PARK

\* (PARLAKHEMUNDI)

TRIBAL MUSEUM

\* (KORAPUT)

DEER PARK, BERHAMPUR  
UNIVERSITY

\* (BERHAMPUR)

## RAJASTHAN

KOTA ZOO

\* (KOTA)

MRIG VAN

\* (CHITORGARH)

## TAMILNADU

MANJUNATHA MINI ZOO  
(MOBILE), NESAPAKKAM

\* (MADRAS)

MINI ZOO

\* (COURTALLAM)

## UTTAR PRADESH

CHEETAL GRAND MOTELS  
PVT. LTD.

\* (MUZAFFAR NAGAR)

DEER PARK, AIR FORCE

\* (MEMAURA)

INDIRA PARK

\* *(BIJNOR)*

KATERNIA GHAT GHARIAL  
REHABILITATION CENTRE

\* *(BAHRAICH)*

LAXMAN PAHARI MRIG VIHAR,  
(DEER PARK)

\* *(BANDA)*

LITTLE SCHOLARS ACADEMY,  
AMROHA

\* *(AMROHA)*

MINI ZOO & BREEDING  
FARM

\* *(MEERUT CANTT.)*

VAN CHETNA KENDRA

\* *(AGRA)*

VAN CHETNA KENDRA,  
KUMARGANJ

\* *(FAIZABAD)*

VAN CHETNA KENDRA,  
VRINDAVAN VAN VIHAR

\* *(JAUNPUR)*

## UTTRANCHAL

VAN CHETNA KENDRA, BROOK  
LAND ESTATE

\* *(MUSOORIE)*

VANYA JANTI VIHAR, DAK PATHA

\* *(DEHRADUN)*

## WEST BENGAL

BELLILIUS PARK

\* *(HOWRAH)*

CHITRA TOURING, J.N. SARKAR  
STREET

\* *(CULCUTTA)*

CORPORATION PARK, JOGMAYA

\* *(HOWRAH)*

DEER PARK, BELARI SRI RAM  
KRISHNA ASHRA

\* *(HOWRAH)*

GAR CHUMUK (ULUGHATA) DEER  
PARK ULUGHATA GARMANDARAN

HOOGLY ZILA PARISHAD

\* *(HOOGLY)*

KRISHNA SAYAR PARK SNAKE  
PARK

\* *(BURDWAN)*

RAMAKRISHNA MISSION  
VIDALAYA, STUDENT HOME

\* *(NARENDRAPUR)*

RAPHEAL ACADEMIC &  
VOCATIONAL SCHOOL  
DARJEELING

\* *(DARJEELING)*

SNAKE PARK REPTILE,  
RESEARCH & SNAKE BIT  
TREATMENT

\* *(DIGHA, MIDBAPORE)*

## LIST OF CLOSED ZOOS IN THE COUNTRY

### ANDHRA PRADESH

- ALISAGAR DEER PARK  
○ (ALISAGAR)
- BHEL DEER PARK  
○ (HYDERABAD)
- DEER BREEDING FARM, PAKHAL  
○ (WARANGAL)
- DEER PARK RESERACH  
STATION, VEMPALLY  
○ (SIRPUR)
- DEER PARK, AIR FORCE STATION,  
HAKIMPET  
○ (SECUNDERABAD)
- DEER PARK, BEGUMPET  
○ (HYDERABAD)
- GODAVARI WILDERNESS PARK  
AT UPPADA  
○ (DISTT. EAST GODAVARI)
- REGIONAL SCIENCE CENTRE  
○ (TIRUPATI)
- SABARI MINI ZOO, PRATHIPADU  
○ (MINEERVA NAGAR)
- ANARPATHI EDUCATIONAL  
SOCIETY  
○ (ANARPARTHI)

### ASSAM

- BINJI PARK CUM MINI ZOO  
○ (GUWAHATI)

### BIHAR

- AJANTA TOURIST ZOO,

- MIRSHIKAR TOLI,  
○ (PATNA)
- AMAR TOURIST ZOO  
○ (PATNA)
- BAJRANG ZOO  
○ (DURBHANGA)
- BHARAT ZOO, GULZAR BAGH  
○ (PATNA)
- DIAMOND TOURIST ZOO  
○ (PATNA)
- GEMINI TOURIST ZOO  
○ (PATNA)
- JAIPRAKASH PARK  
○ (BODHGAYA)
- NEW JANTA TRAVELLING ZOO,  
MIRSHIKAR TOLI  
○ (PATNA)
- NEW RAMOND TOURIST  
○ (PATNA)
- RAMOND TOURIST ZOO,  
MIRSHIKAR TOLI  
○ (PATNA)
- SRI PRAMOD (TOURING ZOO)  
○ (MUZAFFARPUR)
- TOURIST JANTA ZOO  
○ (PATNA)

### CHATISGARH

- BAILADIA DEER PARK  
○ (BASTAR)

### DAMAN & DIU

- DEER PARK  
○ (DAMAN)

## GUJARAT

NARMADA WILDLIFE COMPLEX

- (NARMADA NAGAR)

## HARYANA

DEER PARK, NFL

- (PANIPAT)

MINI ZOO, H.A.P.

- (MADHUBAN)

MINI ZOO, ABHBSHAHAR,  
DIST. SIRSA

- (ABUBSHAHAR, DIST.  
SIRSA)

MINI ZOO, BHIWANI

- (BHIWANI)

MINI ZOO, JIND

- (JIND)

MINI ZOO, PINJORE

- (PINJORE)

## JHARKHAND

CHACHA NEHRU ISLAND

- (TAILAIYA)

## KARNATAKA

CHILDREN'S PARK MINI ZOO

- (SHIMOGA)

DEER CHILDREN & SNAKE PARK  
AT KADRI HILL

- (MANGALORE)

DEER PARK AT JIJHAL RF

- (BELLARY)

LAL BAGH DEER PARK

- (BANGALORE)

MINI ZOO MAHARAJA PARK

- (HASSAN)

## MADHYA PRADESH

BHARDA ZOO

- (RAISEN)

FOREST TRAINING SCHOOL,  
WILDLIFE PARK

- (BETUL)

## MAHARASHTRA

CROCODILE CENTRE, TADOBA

- (CHANDRA PUR)

DADA SAHEB VAGRE SNAKE  
PARK

- (YAVATMAL)

DEER PARK

- (GANGAPUR)

HUTATMA BAG PRANI  
SANGRAHALYA

- (SOLAPUR)

JAWAHARLAL NEHRU VAN  
UDYAN, PANDAVLENE

- (NASIK)

NEHRU GARDEN

- (SANGAMNER)

RAMBAGH CHEETAL PARK

- (CHANDRAPUR)

SAMEER UDYAN ZOO,  
SAKARWADI

- (AHMED NAGAR)

SHANTI NIKATAN STUDENT  
NATURE CLUB & ZOO

- (SANGLI)

SHIVAJI UDYAN

- (NASHIK)

SHRI GANJANAN VATIKA

- (BULDANA)

SNAKE PARK

- (NAGPUR)

VAYU SENA NAGAR ZOO

- (NAGPUR)

VIVEKANAND VIDYA MANDIR  
ZOO

- (BULDANA)

## ORISSA

PALM BEACH ZOO, GOPALPUR

- (GANJAM)

SCIENCE CORNER OF BAL  
BHAWAN, NCSTC NETWORK

- (BHUBANESHWAR)

PUNJAB AGARSAR ATHANVE  
NATURE PARK

- (PATIALA CANTT.)

GUEST HOUSE MINI ZOO PARK,  
THERMAL COLONY

- (BHATINDA)

MINI ZOO AT ROSE GARDEN

- (LUDHIANA)

MINI ZOO, ARAM BAGH

- (AMRITSAR)

MINI ZOO, BANSAR BAGH

- (SANGRUR)

MINI ZOO, SECTOR-6

- (CHANDIGARH)

## SIKKIM

BAGUWA PHEASANTFARM

- (GANGTOK)

## TAMIL NADU

DEER PARK

- (MUKKOMBUR)

MONTFORT SCHOOL MINI ZOO,  
YERCAUD

- (SALEM)

ST. JOSEPH'S MINI ZOO

- (COONOOR)

TRIPURA DEER PARK,  
PATICHARI

- (PATICHARI)

## UTTAR PRADESH

ARANAYA VIHAR, WALIPURA

- (BULANDSHAHR)

AZAD CHIRYA GHAR (TOURING)

- (VARANASI)

BAJRANG TOURING ZOO

- (VARANASI)

BHARAT MINI ZOO, CHILKANA

- (SAHARANPUR)

BHARATIYA TOURING ZOO

- (LALBAUG)

BINA KAMAL GOLDEN ZOO

- (BULANDSHAHR)

CHETNA KENDRA, RIDHANI  
RANGE

- (MEERUT)

MRIG VIHAR VAN CHETNA  
KENDRA - MOTH

- (JHANSI)

NAWAB TANK MRIG VIHAR

- (BANDA)

NEHRU VAN CHETNA KENDRA

- **(ETAH)**

NEW PARDESI TOURING ZOO

- **(HARDOI)**

PARDESHI CHIRYA GHAR,  
SITAPUR, AVODH

- **(HARDOI)**

SHUKRATAL CHITAL PARK

- **(MUZAFFAR NAGAR)**

VAN CHETNA KENDRA

- **(MASSORIE)**

VAN CHETNA KENDRA,  
MUKANDPUR

- **(ALIGARH)**

VAN CHETNA KENDRA, NAGAL

- **(SAHARANPUR)**

VAN CHETNA KENDRA, NARORA

- **(BULAND SHAHAR)**

VAN MANORANJAN KENDRA

- **(RAMPUR)**

WYNDHUM FALL MINI ZOO

- **(MIRZAPUR)**

## UTTARANCHAL

SANJAY GANDHI MRIG VATIKA,  
MANGALORE

- **(HARIDWAR)**

## WEST BENGAL

ANITA MOBILE ZOO, BARUIPUR

- **(PARGANAS SOUTH)**

BIRLA INDUSTRIAL & TECHNO-  
LOGICAL MUSEM, ANIMALORIUM

- **(CALCUTTA)**

DEEPAK MITRA'S SNAKE  
HOUSE, HINDUSTAN PARK

- **(CALCUTTA)**

FAMOUS MOBILE ZOO

- **(HOWRAH)**

JAYA MOBILE ZOO

- **(HOWRAH)**



## EXCHANGE / ACQUISITION PROPOSALS OF ANIMALS BETWEEN INDIAN ZOOS

(As approved by the Technical Committee during the year 2003-2004)

S.No.	NAME OF ZOO/ ORGANISATION (A)	ANIMALS TO BE ACQUIRED BY (A) FROM (B)	ANIMALS TO BE GIVEN BY (A) TO (B)	NAME OF THE ZOO / ORGANISATION (B)
1.	Gandhi Zoological Park, Gwalior	Jackal 4(2:2)	Chinkara 5(2:3)	Lucknow Zoo
2.	Nandankanan Zoological Park, Bhubaneswar	Rock python 1(1:0) Monitor lizard 2(1:1) Chekered keelback snake 2(1:1) Indian red breasted parakeet 2(1:1) Starred tortoise 2(1:1) Trinket snake 2(1:1) Red sand boa 2(1:1) Common sand boa 2(1:1) Orangutan 1(0:1) Nanday conure 2(1:1) Molučan cockatoo 1(1:0) Silver pheasant 3(1:2)	Indian elephant 2(0:2)	Rajiv Gandhi Zoological Park, Pune
3.	Thiruvananthapuram Zoo, Thiruvananthapuram	Jaguar 2(1:1) Sloth bear 2(1:1) Silver pheasant 3(1:2) Ring necked pheasant 3(1:2)	Lion tailed macaque 3(1:2) Hog deer 8(3:5) Barking deer 2(0:2)	Nehru Zoological Park, Hyderabad

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4.	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Himalayan tahr 1(0:1) Monal pheasant 5(2:3)	Snow leopard 2(1:1) Tibetan wolf 4(2:2)	Himalayan Nature Park, Kufri
5.	Rajkot Zoo, Rajkot	Asiatic lion 1(0:1)	Bengal Tiger 1(0:1)	Sakkarbaug Zoo, Junagarh
6.	Sri Chamarajendra Zoological Park, Mysore	Reticulated python 2(1:1) Chimpanzee 1(1:0)	Swamp deer 4(2:2) Chimpanzee 1(1:0)	Arignar Anna Zoological Park, Chennai
7.	Sri Chamarajendra Zoological Park, Mysore	----	Swamp deer 4(2:2)	Nature Park Surat
8.	Assam State Zoo, Guwahati	Sloth bear 2(1:1)	Leopard cat 5(2:3)	Nandankanan Zoological Park, Bhubaneswar
9.	Bhagwan Birsa Biological Park, Ranchi	Hog deer 3(1:2) Silver pheasant 2(1:1)	Jungle cat 3(1:2) Hyena 2(0:2)	Kanpur Zoo
10.	Thiruvananthapuram Zoo	Cape buffalo 1(1:0)	Lion tailed macaque 1(0:1)	National Zoological Park, Delhi
11.	Lucknow Zoo	Hamadryas Baboon 1(0:1)	Giant squirrel 2(1:1)	Sri Chamarajendra Zoological Park, Mysore
12.	Assam State Zoo Guwahati	----	Indian one horned rhino 1(0:1)	Thiruvananthapuram Zoo

13.	Pt. Govind Ballabh Pant High Altitude Zoo, Nainital	Kaleej pheasant 4(2:2)	Sloth bear 3(2:1) Indian wolf 1(0:1)	Lucknow Zoo
14.	Zoological Garden, Alipore Kolkata	----	Indian one horned rhino 1(1:0)	Rescue facility at Gorumara National Park, West Bengal
15.	National Zoological Park, Delhi	Four horned antelope 2(0:2)	Brow antlered deer 3(1:2)	Nature Park, Surat
16.	National Zoological Park, Delhi	Hyena 1(1:0) Chinkara 2 (0:2)	Hamadryas baboon 1(0:1)	Nature Park, Surat
17.	Bhagwan Birsa Biological Park, Ranchi	Indian peafowl 4(2:2)	----	Tata Steel Zoological Park, Jamshedpur
18.	M.C. Zoological Park, Chatbir	Kaleej Pheasant 10 (5:5) Swamp deer 2(0:2) Sarus crane 1(1:0)	Leopard 2(1:1)	Sarahan Pheasantry Kanpur Zoo
19.	Rajiv Gandhi Zoological Park, Pune	Wild boar 3(1:2)	Jackal 2(1:1)	Bondla Zoo, Goa
20.	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Bhutan Grey Peacock Pheasant 2(2:0)	Kaleej Pheasant 3(1:2)	Zoological Garden, Alipore

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21.	Sarahan Pheasantry	----	Kaleej Pheasant 5(2:3)	National Zoological Park, Delhi
		----	Kaleej Pheasant 4(2:2)	Nehru Zoological Park, Hyderabad
		----	Kaleej Pheasant 2(1:1)	Indira Gandhi Zoological Park, Vishakapatnam
		----	Kaleej Pheasant 2(1:1)	Sri Venkateshwara Zoological Park, Tirupati
		----	Kaleej Pheasant 6 (2:4)	Tata Steel Zoological Park, Jamshedpur
		----	Kaleej Pheasant 8(2:6)	Pt. Govind Ballabh Pant High Altitude Zoo, Nainital
		----	Kaleej Pheasant 6(2:4)	Kanpur Zoo

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**EXCHANGE / ACQUISITION PROPOSALS OF ANIMALS  
BETWEEN INDIAN ZOOS**

(As approved by the Member Secretary during the year 2003-2004)

S.No.	NAME OF ZOO/ ORGANISATION (A)	ANIMALS TO BE ACQUIRED BY (A) FROM (B)	ANIMALS TO BE GIVEN BY (A) TO (B)	NAME OF THE ZOO / ORGANISATION (B)
1.	Nature Park, Surat	Himalayan Black Bear 2(1:1)	----	Kamla Nehru Prani Sangrahalaya, Indore
2.	Lion & Tiger Safari, Shimoga/ Sri Chamarajendra Zoological Park, Mysore	Cassowary 2(1:1)	Bengal Tiger 4 (2:2)	Assam State Zoo, Guwahati
3.	Rohtak Zoo	----	Leopard 1(0:1)	Jodhpur Zoo
4.	Rajiv Gandhi Zoological Park, Pune	Silver pheasant 2(1:1) Wild Boar 2(1:1)	Cassowary 1(1:0)	Indira Gandhi Zoological Park, Vishakapatnam
5.	Jawaharlal Nehru Biological Park, Bokaro	Blackbuck 2(0:2) Rosy pelican 4	Lion (Hybrid) 4(2:2)	Sanjay Gandhi Bio- logical Park, Patna
6.	M.C. Zoological Park, Chatbir	----	Bengal Tiger 4(2:2)	Aurangabad Zoo
7.		----	Bengal Tiger 2(1:1)	Borivali tiger safari, Mumbai

**EXCHANGE / ACQUISITION PROPOSALS OF ANIMALS  
BETWEEN INDIAN ZOOS AND FOREIGN ZOOS**

S.No.	NAME OF ZOO/ ORGANISATION (A)	ANIMALS TO BE ACQUIRED BY (A) FROM (B)	ANIMALS TO BE GIVEN BY (A) TO (B)	NAME OF THE ZOO / ORGANISATION (B)
1.	Sri Chamarajendra Zoological Park, Mysore	Malayan Sun bear 3(1:2)	Black buck 10 (4:6)	Melaka Zoo, Malaysia
2.	Arignar Anna Zoological Park, Chennai	Lion tailed macaque 13(2:11)	----	San Diego Zoo, California, U.S.A
3.	Madras Crocodile Bank, Mamallapuram	----	Mugger 40 (8:32) Mugger eggs 50	Dhaka Zoo, Bangladesh / Forest Dept. of Bangladesh

**IMPORTANT BIRTHS OF  
ENDANGERED SPECIES  
IN ZOOS**

**ANNEXURE - IV**

**FROM 1.4.2004 TO 31.3.2004**

**BIRDS**

Fowl Jungle Grey ( <i>Gallus sonneratii</i> )	SRI VENKATESWARA ZOOLOGICAL PARK	4
Hornbill Common ( <i>Tockus birostris</i> )	MARBLE PALACE ZOO	2
Hornbill Indian Pied ( <i>Anthraceroceros malabaricus</i> )	SAYAJI BAUG ZOO	1
Myna Hill ( <i>Gracula religiosa</i> )	KAMLA NEHRU ZOO- LOGICAL GARDEN	1
Peafowl ( <i>Pavo cristatus</i> )	INDIRA GANDHI PARK ZOO & DEER PARK	2
	KAMLA NEHRU ZOO- LOGICAL GARDEN	2
	MARBLE PALACE ZOO	2
	RAJIV GANDHI ZOO- LOGICAL PARK	5
	TATA STEEL ZOO- LOGICAL PARK	5
	UDAIPUR ZOO	3
Pheasant Bhutan Grey Peacock ( <i>Polyplectron thibetanus</i> )	ALIPORE ZOO- LOGICAL GARDEN	3
Pheasant Kalij ( <i>Lophura leucomelanos</i> )	SRI CHAMARAJENDRA ZOOLOGICAL GARDENS	6
Pigeon Nicobar ( <i>Caloenas Nicobarica Pelewensis</i> )	KAMLA NEHRU ZOO- LOGICAL GARDEN	2

Spoonbill White  
(*Platalea leucorodia*)

ALIPORE ZOOLOGICAL GARDEN	4
KAMLA NEHRU ZOOLOGICAL GARDEN	3

**MAMMAL**

Antelope Four Horned (Chowsingha)  
(*Tetraceros quadricornis*)

KANPUR ZOOLOGICAL PARK	1
SAKKARBAUG ZOO	6
SRI VENKATESWARA ZOOLOGICAL PARK	4

Bear Brown  
(*Ursus arctos*)

HIMALAYAN NATURE PARK (KUFRI)	1
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Bear Sloth  
(*Melursus ursinus*)

NATIONAL PARK, BANNERGHATTA ZOOLOGICAL GARDEN	2
---	---

NEHRU ZOOLOGICAL PARK	2
-----------------------	---

RAJIV GANDHI ZOOLOGICAL PARK	2
------------------------------	---

SRI VENKATESWARA ZOOLOGICAL PARK	2
----------------------------------	---

Binturong  
(*Arctictis binturong*)

SEPAHIJALA ZOOLOGICAL PARK	1
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Cat Leopard  
(*Felis bengalensis*)

ASSAM STATE ZOO CUM BOTANICAL GARDEN	5
--------------------------------------	---

HIMALAYAN NATURE PARK (KUFRI)	1
-------------------------------	---

SANJAY GANDHI BIOLOGICAL PARK	1
-------------------------------	---



Chinkara - Indian  
Gazelle  
*(Gazella gazella bennetti)*

Civet Common Palm (Cat Toddy)  
*(Paradoxurus hermaphroditus)*

Deer Brow-antlered  
Sangai - Manipur  
*(Cervus eldi)*

Deer Mouse  
*(Tragulus meminna)*

SEPAHIJALA ZOO-  
LOGICAL PARK 5

BIKANER ZOO 4

INDRODA NATURE PARK 1

JAIPUR ZOO 4

KANPUR ZOOLOGICAL  
PARK 3

SAKKARBAUG ZOO 14

BONDLA ZOO 1

KANPUR ZOOLOGICAL  
PARK 1

SANJAY GANDHI  
BIOLOGICAL PARK 5

VEERMATA JIJABAI  
BHOSALE UDYAN & ZOO 2

ALIPORE ZOOLOGICAL  
GARDEN 2

ARIGNAR ANNA  
ZOOLOGICAL PARK 2

ASSAM STATE ZOO CUM  
BOTANICAL GARDEN 9

KANPUR ZOOLOGICAL  
PARK 3

NATIONAL ZOOLOGICAL  
PARK 10

SAKKARBAUG ZOO 4

SANJAY GANDHI  
BIOLOGICAL PARK 1

KAMLA NEHRU  
ZOOLOGICAL GARDEN 1

Deer Swamp (Barasingha)  
(*Cervus duvauceli*)

Elephant Indian  
(*Elephas maximus*)

Gaur - Indian Bison  
(*Bos gaurus*)

Langur Nilgiri  
(*Semnopithecus johni*)

Leopard / Panther  
(*Panthera pardus*)

NANDANKANNAN  
BIOLOGICAL PARK 2

KANPUR ZOOLOGICAL  
PARK 3

LUCKNOW ZOOLOGICAL  
PARK 5

NANDANKANNAN  
BIOLOGICAL PARK 2

NATIONAL ZOOLOGICAL  
PARK 2

SRI CHAMARAJENDRA  
ZOOLOGICAL GARDEN 2

NATIONAL PARK,  
BANNERGHATTA  
ZOOLOGICAL GARDEN 2

SRI CHAMARAJENDRA  
ZOOLOGICAL GARDENS 1

BONDLA ZOO 1

NATIONAL PARK  
BANNERGHATTA  
ZOOLOGICAL GARDEN 1

NEHRU ZOOLOGICAL  
PARK 2

SRI CHAMARAJENDRA  
ZOOLOGICAL GARDENS 3

ARIGNAR ANNA  
ZOOLOGICAL PARK 2

LUCKNOW ZOOLOGICAL  
PARK 2

MAHENDRA CHAUDHARY  
ZOOLOGICAL PARK 4

NATIONAL PARK,  
BANNERGHATTA

	ZOOLOGICAL GARDEN	4
	NATIONAL ZOOLOGICAL PARK	3
	NEHRU ZOOLOGICAL PARK	3
	SAKKARBAUG ZOO	3
	SEAHIJALA ZOOLOGICAL PARK	2
	TIGER & LION SAFARI, THYYAREKOPPA	2
	SEPAHIJALA ZOOLOGICAL PARK	3
	PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK	2
	NEHRU ZOOLOGICAL PARK	3
	SAKKARBAUG ZOO	3
	ARIGNAR ANN ZOOLOGICAL PARK	4
	ASSAM STATE ZOO CUM BOTANICAL GARDEN	1
	PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK	3
	NANDANKANAN BIOLOGICAL PARK	3
	NATIONAL ZOOLOGICAL PARK	1
	SANJAY GANDHI BIOLOGICAL PARK	1
	ASSAM STATE ZOO CUM BOTANICAL GARDEN	1
Leopard Clouded ( <i>Neofelis nebulosa</i> )		
Leopard Snow ( <i>Panthera uncia</i> )		
Lion Indian ( <i>Panthera leo persica</i> )		
Macaque Lion-tailed ( <i>Macaca silenus</i> )		
Macaque Stump Tailed ( <i>Macaca speciosa</i> )		
Panda Red / Lesser ( <i>Ailurus fulgens</i> )		
Pangolin ( <i>Manis crassicaudata</i> )		
Rhinoceros Indian One Horned ( <i>Rhinoceros unicornis</i> )		
Serow ( <i>Capricornis sumataensis</i> )		

Tiger Bengal  
(*Panthera tigris tigris*)

Tiger Bengal (White)  
(*Panthera tigris tigris*)

Wolf Indian  
(*Canis lupus pallipes*)

Wolf Tibetan  
(*Canis lupus chanco*)

## REPTILE

Crocodile Long Snouted - Gharial  
(*Gavialis gangeticus*)

Crocodile Marsh (Mugger)  
(*Crocodylus palustris*)

Python Indian - Rock  
(*Python molurus*)

AURANGABAD MUNICIPAL ZOO	4
BIOLOGICAL PARK	3
INDIRA GANDHI ZOOLOGICAL PARK	3
MAHENDRA CHAUDHARY ZOOLOGICAL PARK	25
RAJIV GANDHI ZOOLOGICAL PARK	5
SAKKARBAUG ZOO	3
THIRUVANANTHAPURAM ZOO	3
SANJAY GANDHI NATIONAL PARK	5
SAKKARBAUG ZOO	5
PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK	1

JAIPUR ZOO	18
MADRAS CROCODILE BANK TRUST / CENTRE FOR HERPETOLOGY	6
NANDANKANAN BIOLOGICAL PARK	7
SANJAY GANDHI BIOLOGICAL PARK	34
BONDLA ZOO	18
SAKKARBAUG ZOO	15
SUNDERVAN NATURE DISCOVERY CENTRE	9

Python Reticulated  
*(Python reticulatus)*

ARIGNAR ANNA  
ZOOLOGICAL PARK 4

CHENNAI SNAKE  
PARK TRUST 10

Turtle Flap Shell  
*(Lissemys punctata)*

RAJIV GANDHI  
ZOOLOGICAL PARK 16

**DETAILS OF GRANTS  
RELEASED TO ZOOS AND  
VETERINARY INSTITUTES  
DURING 2003-04**

ANNEXURE - V

**ANDHRA PRADESH**

(Rs. in Lakhs)

- Sri Venkateshwara  
Zoological Park, **Tirupati**

Health care & Medicines	1.62
cost of feed article to animals	19.77
Out sourcing of vet. care	0.78
Out sourcing of supporting staff	2.16
Electric water & other maintenance	3.78
Extension of the facility to rescue 30 more animals	80.00
Construction of Lion Enclosure	22.11
Construction of crocodile pond	8.67
Construction of Himalayan Black Bear enclosure	17.50
Procurement of jet cleaner	2.50

**Total**

**167.56**

- Nehru Zoological Park,  
**Hyderabad**

Feeding cost and Rehabilitation of Stat tortoises	13.09
--	-------

**Total**

**13.09**

- Indira Gandhi Zoological Park,  
**Visakhapatnam**

Cost of feed articles to the rescued animals at Rescue Centre	40.16
Health care & Medicines	0.91
Outsourcing of Veterinarian	0.60
Outsourcing of animal keepers and watchman	2.70
Maintenance of Rescue Centre	3.00
Construction of feed store	4.00
Extension of paddock area of existing animal enclosure	8.00
Cost of white tiger enclosure	13.00

**Total**

**72.37**

**Total Andhra Pradesh**

**253.02**

**ARUNACHAL PRADESH**

- Itanagar Zoological Park,  
Itanagar

Metalling and Carpeting of existing Zoo Road	8.63
Separate entry road to Staff Colony	2.63
Preparation of Master Plan	0.50
Construction of Parking place on entry	1.14

**Total** 12.90

**Total Arunachal Pradesh** 12.90

**ASSAM**

- Assam State Zoo-cum-Botanical Garden,  
Guwahati

Incinerator	11.72
Wireless Set	2.50
Construction of Common Langur enclosure	27.72
Improvement of drainage system in enclosures	3.23
Construction of Capped Langur enclosure	11.58
Construction of footpath along Golden Langur enclosure	0.70
Renovation of old enclosures	10.00
Interpretation / education	5.00

**Total** 72.45

- Assam Agriculture University College of Veterinary Science,  
Guwahati

Upgradation of diagnostic facilities at College of Veterinary Sciences, Guwahati	22.45
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**Total** 22.45

**Total Assam** 94.90

**BIHAR**

- Sanjay Gandhi Biological Park,  
Patna

Preparation of lay out plan	1.00
Construction of Sarus Crane enclosure	4.50
Construction of Common Crane enclosure	4.50
Transportation & Feed of Rescued Animals	2.35

**Total** 10.00

**Total Bihar** 12.35

(Rs. in Lakhs)

**DELHI**

- National Zoological Park

African Elephant Enclosure	30.17
Erection of temporary barricade in white tiger enclosure	2.05
Providing kraal in white tiger enclosure	9.23
Construction of reptile House Exhibit Gallery	14.24
Replacing of siliding doors in the cubicles of line house	0.50
Seperation white tiger Enclosure for the Bengal Tiger enclosure	7.72

**Total** 63.91

**Total Delhi** 63.91

**GOA**

- Bondla Zoo

Construction of new Vet. Clinic	4.39
Construction of In-patiers ward	1.89
Veterinary Equipments	2.37

**Total** 8.65

**Total Goa** 8.65

**GUJARAT**

- Nature Park Surat

Construction of enclosure for Black Buck	3.82
Construction of enclosure for Chinkara	3.87
Construction of enclosure for Four Horned Antelope	3.77
Construction of enclosure for Hyena	2.35
Veterinary Health Care	10.19

**Total** 24.00



(Rs. in Lakhs)

• Sakkar Bagh Zoo, Junagarh

Veterinary Care & Post-mortem room	2.50
Construction of enclosure for Four Horned Antelope	5.50
Purchase of Mini Tractor with Hydraulic Trailer	2.75
Const. of Boundary Wall	14.25

**Total** **25.00**

• Sayajibaug Zoo, Vadodara

Construction of Lion enclosure	10.00
Construction of Tiger enclosure	10.00

**Total** **20.00**

• Anand Vet. College, Anand

Upgradation of Veterinary facilities	47.85
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**Total** **47.85**

**Gujarat Total** **116.85**

**HIMACHAL PRADESH**

• Himalayan Nature Park, Kufri, Shimla

Veterinary Hospital	0.60
Signage at Animal enclosure	0.40
Const. of Post Mortem room	3.00
Const. of quarantine facility for Carnivores	6.00

**Total** **10.00**

• Pheasantry, Aviary & Musk Deer farm, Sarahan

Development & Land Scaping	1.50
Security fencing	8.50

**Total** **10.00**

**Himachal Pradesh Total** **20.00**

(Rs. in Lakhs)

**JHARKHAND**

- Bhagwan Birsa Biological Park, **Ranchi**

Augmentation of water	
Supply of Animal Enclosures	9.74

**Total** 9.74

**Jharkhand Total** 9.74

**KARNATAKA**

- Sri Chamarajendra Zoological Garden, **Mysore**

Renovation of night shelter for Himalayan Black Bear	1.30
Quarantine for Birds / Reptile	0.40
Construction of Otter Enclosure	8.25
Construction of Small Cat Enclosure	8.95
Equipments for Vet. Hospital	1.10

**Total** 20.00

- Bannerghatta Zoo & Rescue Centre, **Bangalore**

Wages of Veterinarian, animal keepers, watchman	9.03
Feed and upkeep of Lions, Tigers & Bears	45.52
Veterinary Care including cost of medicine	2.85
Maintenance of Rescue Centre	11.06

**Total** 68.46

**Karnataka Total** 88.46

**KERALA**

- Thiruvananthapuram Zoo, **Thiruvananthapuram**

Construction of Otter enclosure	8.00
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**Total** 8.00

**Kerala Total** 8.00

**MADHYA PRADESH**

- Gandhi Zoological Park, Gwalior

Construction of Jackal Enclosure	3.66
Construction of Black Buck	2.01
Construction of Langur	10.50
Construction of Squeeze	
Lages in the Enclosure	1.67
Veterinary equipment	2.16

**Total** **20.00**

- Kamla Nehru Prani Sangrahalaya, Indore Zoo

Boundary Wall	9.52
Lion enclosure	20.93
Tiger enclosure	22.59
Veterinary Hospital Building	7.75

**Total** **60.79**

**Madhya Pradesh Total** **80.79**

**MAHARASHTRA**

- Rajiv Gandhi Zoological Park, Pune

Construction of white tiger enclosure	21.00
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**Total** **21.00**

**Maharashtra Total** **21.00**

**MIZORAM**

- Aizawal Zoo, Aizawl

Brick Wall Fencing	20.00
Construction of temporary houses for animals kept in old Zoo	5.00
Entrance gate for animal section	0.60
Main Entrance Gate	6.00
Interpretation Centre	6.00
Retaining wall at visitors path	4.00
Land Scaping	4.50
Development of parking	10.00
Visitors retiring shades	5.00

(Rs. in Lakhs)

Construction of Road	22.50
Veterinary Equipment	8.53
Construction of postmortem room	7.00
Installation of water treatment plant	12.40
Dainage Lines in enclosures	4.50
Improvement in existing Quarantine & Isolation ward	3.75
Pathway bewteen Veterinary unit, Feed Store & Quarantine ward	3.30
Translocation of animals from the old zoo	4.58
Construction of Stump Tailed Macaque enclosure	18.00
Construction of Jungle Cat enclosure	17.00
Installation of security lights, RCC, transformers etc.	2.66
Construction of rear wall at vulnerable points	2.50
Soil & Moisture Conservation by gully plugging, contorur etc.	2.00
Construction of Jackal enclosure	21.00
Construction of Small Bird Aviary	14.80
Construction of Hornbill enclosure	12.00

**Total** 217.62

**Mizoram Total** 217.62

**NAGALAND**

- Rangapahar Zoological Park, Dimapur

Construction of veterinary Hospital	22.10
Construction of Pheasant enclosure	13.60
Preparation of master plan	1.00

**Total** 36.70

**Nagaland Total** 36.70

(Rs. in Lakhs)

Construction of Leopard Enclosure	30.18
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**Total** 33.40

**Tripura Total** 33.40

**UTTAR PRADESH**

- Kanpur Zoological Park, Kanpur

For Himalayan Black Bear enclosure	4.00
For Hyena enclosure	3.90
For Monkey House	3.00
Renovation of Zoo Kitchen & Store	3.00
Renovation of Indoor Patient Ward in Veterinary Hospital	2.00
For Hippopotamus enclosure	2.00

**Total** 17.90

**Uttar Pradesh Total** 17.90

**WEST BENGAL**

- Padmaja Naidu Himalayan Zoological Park, Darjeeling

Red Panda release from zoo to its natural habits	18.11
Improvement of Red Panda enclosure	3.88
Construction of Animal Houses in open air Herbivore enclosure	17.83
Conversion of old Leopard House into Nocturnal Animal House	4.78
Improvement & Modification of Lesser Cat enclosure	6.12

**Total** 50.72

- Alipore Zoological Garden, Kolkata

Veterinary Hospital equipment	6.00
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**Total** 6.00

**Total West Bengal** 56.72

**RAJASTHAN**

- Jodhpur Zoo, Jodhpur

Boundary Wall in Gharial enclosure	1.90
Boundary wall in deer enclosure	4.40
Water proofing of walls of moats & Tiger & Lion enclosure	14.00
Diesal pump	0.30
Empovement in slaughter house	0.50

**Total** **21.10**

- Nahargarh Biological Park, Jaipur (Rescue Centre)

Health care (Medicines + Medical Equipment)	3.62
Out sourcing of Animal Keepers / watchman	0.40
Cost of feed & supplement for the rescued animals	11.35
Maintenance of the Rescue Centre	4.50
Other items ( Jeep, Tractor Trolly, Motorcycle, Mobile Phone)	8.75
Other Misc. Expenses	0.40

**Total** **29.02**

**Rajasthan Total** **50.12**

**TAMIL NADU**

- Arignar Anna Zoological Park, Chennai (Rescue Centre)

Health Care & Medicines	1.50
Out sourcing of veterinarian & support staff	2.95
Cost of Feed & supplement for Rescued Animals	21.99
Maintenance of the Rescue Centre	25.75

**Total** **52.19**

**Tamil Nadu Total** **52.19**

**TRIPURA**

- Sepahijala Zoological Park Agaratala

Construction of Sambher Enclosure	3.22
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**Financial Statement (Non-Profit Organisation)****Name of Entity Central Zoo Authority****ANNEXURE - VI****Balance Sheet As At 31.3.2004****Amount In Rs.**

	Schedule	Current Year	Previous Year
<b>CORPUS / CAPITAL FUND AND LIABILITIES</b>			
Corpus / Capital Fund	1	1,653,929	16,02,215
Reserves and Surplus	2	Nil	Nil
Earmarked / Endowment Funds	3	Nil	Nil
Secured Loans and Borrowings	4	Nil	Nil
Unsecured Loans and Borrowings	5	Nil	Nil
Deferred Credit Liabilities	6	Nil	Nil
Current Liabilities and Provisions	7	1,386,022	14,54,735
<b>TOTAL</b>		<b>3,039,951</b>	<b>30,56,950</b>
<b>Assets</b>			
Fixed Assets	8	1,097,796	1,237,584
Investments - From Earmarked/ Endowment Funds	9	Nil	Nil
Investments - Others	10	Nil	Nil
Current Assets, Loans, Advances etc.	11	1,942,155	1,819,366
Miscellaneous Expenditure (to the extent not written off or adjusted)		Nil	Nil
<b>TOTAL</b>		<b>3,039,951</b>	<b>3,056,950</b>
Significant Accounting Policies	24		
Contingent Liabilities and Notes on Accounts	25		

**Member Secretary**

Amount In Rs.

Schedule Current Year Previous Year

Transfer to Special Reserve (Specify each)		Nil	Nil
Transfer to / from General Reserve		Nil	Nil
Balance Being Surplus Carried to Corpus / Capital Fund		51,714	Nil
Balance Being Deficit Carried to Corpus / Capital Fund		Nil	1,526,895
Significant Accounting Policies	24	Nil	Nil
Contingent Liabilities and Notes on Accounts	25	Nil	Nil

Member Secretary



**FINANCIAL STATEMENTS (NON-PROFIT ORGANISATIONS)**  
**NAME OF ENTITY- CENTRAL ZOO AUTHORITY**  
**SCHEDULE FORMING PART OF BALANCE SHEET**  
**AS AT 31.03.2004**

**SCHEDULE 1 - CORPUS /  
 CAPITAL FUND**

	Amount In Rs.	
	Current Year	Previous Year
Balance as at the beginning of the year	16,02,215	31,29,110
Add : Contributions towards Corpus/CZA Fund	Nil	Nil
Add : Balance of net income	51,714	Nil
Transferred from the Income and Expenditure Account		
Deduct : Balance of net expenditure	Nil	15,26,895
Transferred from the Income and Expenditure Account		
<b>BALANCE AS AT THE YEAR - END</b>	<b>16,53,929</b>	<b>16,02,215</b>

Member Secretary

## SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS

Amount In Rs.

	Current Year	Previous Year
<b>A.. CURRENT LIABILITIES</b>		
1. Acceptances	Nil	Nil
2. Sunday Creditors :		
a) For Good	Nil	Nil
b) Others	Nil	Nil
3. Advances Received	Nil	Nil
4. Interest accrued but not due on :		
a) Secured Loans/borrowings	Nil	Nil
b) Unsecured Loans / Borrowings	Nil	Nil
5. Other current Liabilities (Gr.-In-Aid refundable to Ministry)	13,00,000	14,00,000
<b>TOTAL (A)</b>	<b>13,00,000</b>	<b>14,00,000</b>
<b>B. PROVISIONS</b>		
1. For Taxation	Nil	Nil
2. Gratuity	Nil	Nil
3. Superannuation / Pension	Nil	Nil
4. Accumulated Leave Encashment	Nil	Nil
5. Trade Warranties / Claims	Nil	Nil
6. Others (Specify)		
Telephone Charges Payable	8,022	15,735
Audit Fees Payable	78,000	39,000
<b>TOTAL (B)</b>	<b>86,022</b>	<b>54,735</b>
<b>TOTAL (A+B)</b>	<b>13,86,022</b>	<b>14,54,735</b>

Member Secretary

**SCHEDULE 8 - FIXED ASSETS**

(Amount in Rs.)

DESCRIPTION	GROSS BLOCK			DEPRECIATION				NET BLOCK			
	Cost / valuation at the beginning of	Additions during the year	Deduction during the year	Cost / valuation at the year end	Depreciation Rate %	As at the beginning of the year	On additions during the year	On Deduction during the year	Total up to the year end	As at the current year end	As at the previous end
Vehicle Old	339,120	Nil	8,458	330,662	20	67,824	Nil	8,458	76,282	254,380	339,120
Furniture, Fixtures	500,823	5,377	Nil	506,200	10	50,082	538	Nil	50,620	455,580	500,823
Office equipment	235,806	29,550	Nil	265,356	25	58,952	2,955	Nil	61,907	203,449	235,806
Computer / peripherals Old	152,016	Nil	Nil	152,016	60	91,210	Nil	Nil	91,210	60,806	143,616
Computer / peripherals New	Nil	155,954	Nil	155,954	30	Nil	46,786	Nil	46,786	109,168	8,400
Library Books Old	9,819	Nil	Nil	9,819	100	9,819	Nil	Nil	9,819	----	Nil
Library Books New	Nil	28,826	Nil	28,826	50	Nil	14,413	Nil	14,413	14,413	9,819

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**Amount In Rs.**

DESCRIPTION	GROSS BLOCK			DEPRECIATION			NET BLOCK				
	Cost / valuation at the beginning of	Additions during the year	Deduction during the year	Cost / valuation at the year end	Depreciation Rate %	As at the beginning of the year	On additions during the year	On Deduction during the year	Total up to the year end	As at the current year end	As at the previous end
<b>TOTAL FOR THE CURRENT YEAR</b>	1,237,584	219,707	8,458	1,448,833		277,887	64,692	8,458	351,037	1,097,796	1,237,584
<b>PREVIOUS YEAR</b>	1,288,299	408,439	28,979	1,667,759		371,830	51,100	7,245	430,175		

**Member Secretary**

## SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC.

Amount In Rs.

### A.. CURRENT ASSETS

	Current Year	Previous Year
1. Inventories :		
○ Stores and Spares	Nil	Nil
○ Loose Tools	Nil	
○ Stock-in-trade		
Finished Goods	Nil	Nil
Work-in-progress	Nil	Nil
Raw Materials	Nil	Nil
2. Sundry Debtors :		
○ Debts Outstanding for a period exceeding 6 months	Nil	Nil
○ Others	Nil	Nil
3. Cash balances in hand (including cheques/drafts and imprest)		
Cash-In-Hand		
Imprest	5,000	5,000
4. Bank Balances :		
○ With Scheduled Banks :		
○ On Current Accounts	16,54,515	15,38,910
○ On Deposit Accounts (includes margin money)	Nil	Nil
○ On Savings Accounts	Nil	Nil

## SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC.

Amount In Rs.

	Current Year	Previous Year
b) With non-Schedules Banks :		
○ On Current Accounts	Nil	Nil
○ On Deposit Accounts	Nil	Nil
○ On Saving Accounts	Nil	Nil
5. Post Office-Savings Accounts	Nil	Nil
<b>TOTAL (A)</b>	<b>16,59,515</b>	<b>15,43,910</b>

### B. LOANS, ADVANCES AND OTHER ASSETS :

	Current Year	Previous Year
1. Loans :		
➤ Staff	174, 840	167,656
➤ Other Entities engaged in activities / objectives similar	Nil	Nil
➤ Other (specify)	Nil	Nil
2. Advances and other amounts recoverable in cash or for value to be received		
➤ On Capital Account	Nil	Nil
➤ Prepayments		
Expenses Reimbursable by M/O External Affaris	Nil	Nil
Advance Payment to CPWD	96,800	96,800
➤ Others		

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

	Amount In Rs.	
	Current Year	Previous Year
Petrol Account	5,000	5,000
Telephone Account	6,000	6,000
3. Income Accrued :		
> On Investments from		
Earmarked / Endowment funds	Nil	Nil
> On Investments - Others	Nil	Nil
> On Loans and Advances	Nil	Nil
> Others (includes income due unrealized - Rs.....)	Nil	Nil
4. Claims Receivable	Nil	Nil
<b>TOTAL (B)</b>	<b>282,640</b>	<b>2,75,456</b>
<b>TOTAL (A+B)</b>	<b>19,42,155</b>	<b>18,19,366</b>

Member Secretary

**SCHEDULE FORMING PART OF INCOME &  
EXPENDITURE ACCOUNT FOR THE PERIOD /  
YEAR ENDED 31.03.2004**

**SCHEDULE 13 - GRANTS / SUBSIDIES**

Amount In Rs.

**(Irrevocable Grants &  
Subsidies Received)**

	Current Year	Previous Year
❖ Central Government	15,49,00,000	12,25,20,000
❖ State Governments (s)	Nil	Nil
❖ Government Agencies	Nil	Nil
❖ Institutions/Welfare Bodies	Nil	Nil
❖ International Organisations	Nil	Nil
❖ Others (Specify)	Nil	Nil
<b>TOTAL</b>	<b>15,49,00,000</b>	<b>12,25,20,000</b>
Unspent balance of last year	14,00,000	6,38,717
<b>TOTAL</b>	<b>15,63,00,000</b>	<b>12,31,58,717</b>

Member Secretary



## SCHEDULE 14 - FEES/SUBSCRIPTIONS

	Amount In Rs.	
	Current Year	Previous Year
1. Entrance Fees	Nil	Nil
2. Annual Fees / Subscriptions	Nil	Nil
3. Seminar / Program Fees	Nil	Nil
4. Consultancy Fees	Nil	Nil
5. Others (Specify)		
Received from Zoos with application for Recognition/Renewal	7,900	5,700
<b>Total</b>	<b>7,900</b>	<b>5,700</b>

Member Secretary

## SCHEDULE 18 - OTHER INCOME

Amount In Rs.

	Current Year	Previous Year
1. Profit on Sale / disposal of Assets :		
❖ Owned Assets	Nil	65,820
❖ Assets acquired out of grants, or received free of cost	Nil	Nil
2. Export Incentives realized	Nil	Nil
3. Fees for Miscellaneous Services	Nil	Nil
4. Miscellaneous Income	14,760	2,10,085
<b>TOTAL</b>	<b>14,760</b>	<b>275,905</b>

Member Secretary

## SCHEDULE 20 ESTABLISHMENT EXPENSES

Amount In Rs.

	<b>Current Year</b>	<b>Previous Year</b>
a. Salaries & Wages	22,93,145	19,78,156
b) Allowances and Bonus	18,453	18,453
c) Contribution to Provident Fund	Nil	Nil
d) Contribution to Other Fund (Specify) Superannuation Scheme	Nil	36,564
e) Staff Welfare Expenses	3,18,229	176,425
f) Expenses on Employees Retirement & Terminal Benefits	Nil	Nil
g) Others (Specific) Leave Salary & Pension Contribution	Nil	112,020
<b>TOTAL</b>	<b>26,29,827</b>	<b>23,21,618</b>

**Member Secretary**

## SCHEDULE 21 - OTHER ADMINISTRATIVE EXPENSES ETC.

Amount In Rs.

### I. EXPENSES

	Current Year	Previous Year
a. Purchases	249,939	123,057
b. Conveyance and Cartage	27,617	23,941
c. Repairs and maintenance	54,438	1,781,855
d. Vehicles Running and Maintenance	126,854	98,536
e. Postage, Telephone and Communication Charges (Provision Rs. 8,022)*	217,504	273,079
f. Printing, Publication and Periodicals	485,996	198,380
g. Travelling Expenses	520,646	303,183
h. Legal Expenses	8,738	3,060
i. Consultancy Charges	Nil	Nil
j. Audit Fees Paid	Nil	52,710
k. Audit Fees Payable (Provision)*	39,000	39,000
l. Hospitality Expenses	30,243	21,712
m. Advertisement and Publicity	400,000	124,435
n. Others (specify)		
Bank Charges	733	Nil
Other Office Expenses	70,652	36,915
<b>Total (I)</b>	<b>2,232,360</b>	<b>3,079,863</b>

Amount In Rs.

**II. Payments Against Various Projects**

	Current Year	Previous Year
Expenses on Training, Workshop & Conferences	4,028,450	1,544,620
Expenses on Reserach Projects	19,005,325	8,030,000
Monitoring & Evaluation of Zoos	301,927	270,658
Education and Awareness	Nil	210,283
Ex-gratia payment to closed Mobile zoos	90,0000	10,20,000
<b>Total (II)</b>	<b>24,235,702</b>	<b>11,075,561</b>

**III. Unspent balance of GIA refundable to Ministry**

	1,300,000	1,400,000
<b>Total (I + II + III)</b>	<b>27,768,062</b>	<b>15,555,424</b>

\* Provisions of Telephone charges, Audit Fees were made for the expenditure accrued during 2003-2004 but actually incurred / likely to incurred during 2004-2005

Member Secretary

## SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC.

Amount In Rs.

	Current Year	Previous Year
a. Grants given to Institutions/ Organisations	12,55,22,000	10,66,60,000
b. Subsidies given to Institutions / Organisations	Nil	Nil
<b>Total</b>	<b>12,55,22,000</b>	<b>10,66,60,000</b>

Member Secretary

## RECEIPTS AND PAYMENTS FOR THE PERIOD/YEAR ENDED 31.3.2004

(Amount in Rupees)

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
<b>1. Opening Balances</b>			<b>1. Expenses</b>		
<input type="checkbox"/> Cash in Hand			<input type="checkbox"/> Establishment Expenses (corresponding to Schedule 20)	* 26,54,857	23,46,048
<input type="checkbox"/> Imprest	5,000	5,000	<input type="checkbox"/> Administrative Expenses (corresponding to Schedule 21)	**22,06,563	13,01,717
<input type="checkbox"/> Bank Balances					
● In current accounts	15,38,910	6,04,612			
● In deposit accounts	Nil	Nil			
● Savings accounts	Nil	Nil			
<b>2. Grants Received</b>			<b>2. Payments made against funds for various projects</b> (Name of the fund or project should be shown along with the particulars of payments made for each project)		
<input type="checkbox"/> From Government of India	15,49,00,000	12,25,20,000	<input type="checkbox"/> Grants-in-aid to Zoos	12,55,22,020	10,66,60,000

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(Amount in Rupees)

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
<input type="checkbox"/> From State Government	Nil	Nil	<input type="checkbox"/> Monitoring & Evaluation of Zoos	3,01,927	2,70,658
<input type="checkbox"/> From other Sources (details) (Grants for capital & revenue exp. to be shown separately)	Nil	Nil	<input type="checkbox"/> Research Projects	1,90,05,325	80,30,000
			<input type="checkbox"/> Training, Workshop Conference	40,28,450	15,44,620
			<input type="checkbox"/> Education & Awareness	Nil	2,10,283
			<input type="checkbox"/> Exgratia payment to closed mobile zoos	9,00,000	10,20,000
<b>3. Income on Investments from</b>			<b>3. Investments &amp; deposit made</b>		
<input type="checkbox"/> Earmarked / Endow Funds	Nil	Nil	<input type="checkbox"/> Out of Earmarked / Endowment Funds	Nil	Nil
<input type="checkbox"/> Own Funds (Other Investments)	Nil	Nil	<input type="checkbox"/> Out of own funds (investments-others)	Nil	Nil
<b>4. Interest Received</b>			<b>4. Expenditure on fixed Assets</b>		
<input type="checkbox"/> On bank deposits	Nil	Nil	<input type="checkbox"/> Purchase of fixed assets	2,11,249	4,08,439
<input type="checkbox"/> Loans, Advances etc.	Nil	Nil	<input type="checkbox"/> Expenditure on capital work-in-progress	Nil	Nil
<b>5. Other Income (Specify)</b>			<b>5. Refund of surplus money / loans</b>		
			<input type="checkbox"/> to the Government of India	Nil	Nil



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(Amount in Rupees)

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
<input type="checkbox"/> Fees received from Zoos with Application of Recognition	7,900	5,700	<input type="checkbox"/> to the State Government	Nil	Nil
			<input type="checkbox"/> to other provides of funds	Nil	Nil
<b>6. Amount Borrowed</b>	<b>Nil</b>	<b>Nil</b>	<b>6. Finance Charges (Interest)</b>	<b>Nil</b>	<b>Nil</b>
<b>7. Any other receipts (give details)</b>			<b>7. Other Payments (Specify)</b>		
<input type="checkbox"/> Other Receipts		332,862	<input type="checkbox"/> payments of TDS	1,23,381	1,11,006
<input type="checkbox"/> Unspent balance of Grant-in-Aid refunded by Patna Zoo	14,760		<input type="checkbox"/> Security Deposit (Released)	Nil	Nil
<input type="checkbox"/> Amount transferred to bank a/c which is operational after closing the non operational bank a/c	5,000		<input type="checkbox"/> Amount adjustable (By other deptt.)	Nil	Nil
<input type="checkbox"/> Security deposit	Nil	Nil			
<input type="checkbox"/> Recovery of Advances	24,880	10,880	<input type="checkbox"/> Staff advances	32,064	1,73,136
<input type="checkbox"/> Recovery of TDS	1,23,381	1,11,006	<input type="checkbox"/> Payment to other Depatt., (Recoveries from pay bills)	1,75,880	2,33,340
<input type="checkbox"/> Staff car recovery	**5490	4,200			
<input type="checkbox"/> License Fee	25,030	24,430			
<input type="checkbox"/> Recovery from pay bills,	1,75,880	2,33,340			

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(Amount in Rupees)

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENTS	CURRENT YEAR	PREVIOUS YEAR
adjustable by other Departments					
			<b>8. Closing Balances</b>		
			<input type="checkbox"/> Cash in Hand Imprest	5,000	5,000
			<input type="checkbox"/> Bank Balances		
			● In current accounts	16,54,515	15,38,910
			● In deposit accounts		
			★ Savings accounts		
<b>TOTAL</b>	<b>156,821,231</b>	<b>12,38,53,157</b>		<b>156,821,231</b>	<b>12,38,53,157</b>

Member secretary

**FIGURES OF SCHEDULE 20  
WITH RESPECT TO RECEIPT &  
PAYMENT ACCOUNT**

Amount In Rs.

Payment	Rs. 26,54,857
(Estt. Charges) Receipt	25,030
Net	<b>23,21,618</b>
** Figure of Schedule 21	
Payment	22,06,563
Receipt	5,490
Net	<b>22,01,073</b>
Add	8,022 (Telephone)
Provisions	
Expenditure accrued but not incurred till 31.3.2004	39,000 (Audit Fee)
Net	<b>22,48,095</b>

Member Secretary

**Audit Report on the Accounts of Central Zoo Authority  
New Delhi for the year 2003-04**

**Introduction**

The Central Zoo Authority, New Delhi was established in February, 1992 under Section 38A of the Wildlife (Protection) Act, 1972. The Authority started functioning from 4th February, 1992. It is totally financed by grants and loans received from the Central Government. During the year 2003-2004, the Authority received grants amounting to Rs. 15.49 crore from the Ministry of Environment & Forests, New Delhi.

The Accounts of the Authority are audited by the Comptroller and Auditor General of India under Section 19(2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with section 38(G) of the Wildlife (Protection) Act, 1972 as amended.

**Comments on Accounts**

**1. Non Capitalization of Assets.**

As per condition (iv) of the sanction letter issued by the Ministry of Environment and Forests, and condition (h) of Memorandum of Understanding, the Authority was required to furnish annually an extract of various assets created out of grant. It was, however, noticed that no such extract / statement of assets as mentioned above in respect of grants released to various zoos amounting to Rs. 12.25 crore during 2003-04 by the Authority was appended with the annual accounts. This was persistently pointed out in the earlier Audit Reports, but no progress in this regard has been made so far.

The Authority stated (November 2004) that the Central Zoo Authority released the grants mainly for development work in zoo through State Government / Municipal Corporation / Government Trusts only. The accounts of all these Government / Organisation were audited by concerned A.G.s. The reply is not tenable as the statement of assets as stipulated in the condition of the sanction was not appended with the annual accounts.

**2. Non maintenance of Asset Register**

As per General Financial Rules, Asset Register is required to be maintained by Grantee Institution in Form GFR 19, in respect of Assets acquired out of Government Grants. Asset Register for the assets acquired out of Government grants was not maintained by Central Zoo Authority in the absence of which the corrections of value of assets of Rs. 10.98 lakh as depicted in the Balance Sheet count not be verified in Audit.

**3. Non receipt of utilisation certificates amounting to Rs. 10.51 crore.**

The Authority releases grants in aid to various zoos. It was observed that Utilisation Certificate for Rs 10.51 crore were still awaited in respect of 61 zoos since 1997-98 as per details given below. :-

<b>S.No.</b>	<b>Year</b>	<b>UC/s Pending (Rs. in lakh)</b>	<b>Nos. of Zoos in r/o which UCs are pending</b>
1.	1997-98	25.17	2
2.	1998-99	7.37	2
3.	1999-2000	65.27	8
4.	2000-01	104.77	7
5.	2001-02	280.55	19
6.	2002-03	567.79	23
	<b>Total</b>	<b>1050.92</b>	<b>61</b>

**4. Release of Rs.**

The Authority released 2nd installment of Rs. 22.45 lakh on 17.2.2004 to Assam Agricultural University, Jorhat (Assam) for establishment of 'Modern diagnostic facilities and tools for investigations and diagnosis of Wildlife diseases'. The funds were released on the basis of photocopy of Memorandum of understanding instead of Original Memorandum of Understanding.

The Authority stated (November, 2004) that signing of MOU is a lengthy process. Therefore, in order to start the work immediately, Central Zoo Authority has adopted the policy to release 50% of the funds immediately but only after stipulating the condition of MOU. The reply of CZA is not acceptable as the funds were released before the receipt of MOU.

### **5. Physical Verification**

Physical Verification of assets of the Authority for the year 2003-04 had not been conducted in the absence of which the correctness of the value of assets of Rs. 10.98 lakh as depicted in the Balance Sheet could not be verified in audit.

### **6. Short comings in the Internal Control System**

(i) A sound system of internal controls requires to be in place and it is essential that Internal Audit of the autonomous body conducts an evaluation of the internal. It was observed in Audit that internal audit of Central Zoo Authority for the year 2003-04 had not been conducted. This should be conducted at an early date.

(ii) As per good practices for internal control, cash is required to be physically verified periodically by a Senior Officer not connected with the custody or recording of such cash transactions. Cash of Central Zoo Authority for the year 2003-04 was not physically verified periodically by a Senior Officer not connected with the custody or recording of such transaction in the absence of which the corrections of cash handled in Central Zoo Authority could not be verified in Audit.

The above two points indicated the deficiencies in the internal control system of Central Zoo Authority.

### **7. Non-furnishing of Details**

(i) A sum of Rs. 12.55 crore was shown as expenditure on grants, subsidies etc. Sch-22 did not indicate complete details about names of grantees, purpose & amount as required in common format of A/Cs.


(ii) As per Receipt & Payment account, an expenditure of Rs. 1.90 crore was incurred on Research Projects but it did not indicate project-wise details in respect of Research Projects.

**8. Effect of Audit**

- (i) In the absence of the Statement of Assets, the whole amount of grant to zoos amounting to Rs. 12.55 crore was depicted as revenue expenditure, which is incorrect. It has resulted into understatement of assets by Rs. 12.55 crore.
- (ii) Entire grant has been treated as Revenue whereas as per R & PA/C Rs. 2.11 lakh was spent on assets. This has not been adjusted in Income and Expenditure A/C resulting in over statement of excess of income and non-exhibition of additions in Capital Fund in Schedule - I of Balance sheet.

Place : New Delhi

Date : 2.2.2005

  
**PRINCIPAL DIRECTOR OF AUDIT**  
**SCIENTIFIC DEPARTMENTS**

**Audit Certificate**

I have examined the Receipts & Payments Account, Income and Expenditure Account for the year ended 31st March 2004 and the Balance Sheet as on 31st March 2004 of the Central Zoo Authority, New Delhi. I have obtained all the information and explanations that I have required and subject to the observations in the appended Audit Report, I certify, as a result of my audit, that in my opinion these Accounts and Balance Sheet are properly drawn up so as to exhibit a true and fair view of the state of affairs of the Central Zoo Authority, New Delhi according to the best of information and explanations given to me and as shown by the books of the organisation.

Place : New Delhi

Dated : 2.2.2005



**PRINCIPAL DIRECTOR OF AUDIT  
SCIENTIFIC DEPARTMENTS**



