



**FIRST
ANNUAL REPORT**



**ENTRAL ZOO AUTHORITY
NEW DELHI**

MS/PS

CENTRAL ZOO AUTHORITY
(Ministry of Environment & Forests)

FIRST
ANNUAL REPORT
1992

Headquarters
Barrack No.4, Bikaner House,
Shahjahan Road
New Delhi - 110 011

INTRODUCTION

Increasing human needs partly due to increase in human population as also the increase in number of live stock over the years has led to, both, qualitative and quantitative depletion of wildlife habitats and thereby brought many species of wild animals to the verge of extinction. This situation has enhanced the role of Zoos which could be a saving bank for the genetic natural heritage of the nation and that of a public relation agency to promote and popularise the cause of nature conservation in general and species protection in particular.

The role of the Zoos as repositories of wildlife and centre of educating people in wildlife conservation was recognised by the Indian Board for Wildlife immediately after its inception in 1952. The Board recommended setting up of modern Zoological parks in major cities and as a result well laid - out and scientifically designed Zoos have come up in many cities.

However, several enthusiastic organisations and Departments of the Government have over the years constructed large number of deer parks, aviaries, reptile parks and mini zoos to meet the recreational needs of the people. These facilities neither made any attempt to house the animals in a manner congenial to their health and behaviour nor planned for creation of awareness amongst the visitors about the wildlife and its conserva-



tion. They, at best, have remained as ad hoc centres of recreation.

Even the performance of the large and medium zoos has not been up to the desired level. The zoo managers; by and large, have been involved in a race of displaying as many species as possible. Very little attention has been paid to keeping of socially viable groups of various species and providing them the conditions congenial for their health and natural behaviour. The poor standards of veterinary care, upkeep of animals and lack of knowledge on husbandry

ects have seriously handicapped the captive breeding efforts in these zoos.

The situation was further compounded by the diversity in the administrative set up of zoos and lack of uniformly applicable minimum standards and norms for the upkeep of animals

and the management of zoos. The Expert Committee of the Indian Board for Wildlife made certain very useful recommendations on different aspects of zoo management in its report in 1973 but very few zoos showed any interest in implementing these recommendations.



- (e) co-ordinate the acquisition, exchange and loaning of animals for breeding purposes;
- (f) ensure maintenance of stud-books of endangered species of wild animals bred in captivity;
- (g) identify priorities and themes with regard to display of captive animals in a zoo;
- (h) co-ordinate training of zoo personnel in

India and outside India;

- (i) co-ordinate research in captive breeding and educational programmes for the purposes of zoos;
- (j) provide technical and other assistance to zoos for their proper management and development on scientific lines;
- (k) perform such other functions as may be necessary to carry out the purposes of this Act with regard to zoos.





CONSTITUTION OF CENTRAL ZOO AUTHORITY :

It was in this background that the Central Government was prompted to amend Wild Life (Protection) Act, in Septemeber, 1991 and bring the Management of the zoos under the purview of the act. Provision for setting up the Central Zoo Authority for over-seeing and monitoring the management of zoos in the country was also made in the Act, to make the zoos more purposeful and efficient.

The responsibility assigned to the Central

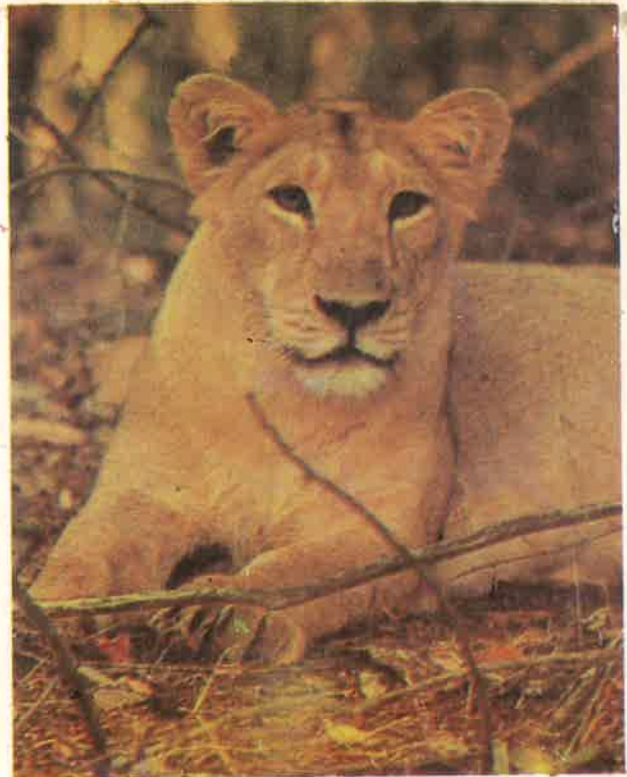
Zoo Authority under the Wild Life (Protection) Act are :

- (a) specify the minimum standards for housing, upkeep and veterinary care of the animals kept in a zoo;
- (b) evaluate and assess the functioning of zoos with respect to the standards or the norms as may be prescribed;
- (c) recognise or derecognise zoos;
- (d) identify endangered species of wild animals for purposes of captive breeding and assigning responsibility in this regard to a zoo;

MEMBERSHIP OF CENTRAL ZOO AUTHORITY :

In exercise of powers conferred by Section 38A of the Wild Life (Protection) Act, 1972, the Central Government constituted the Central Zoo Authority on 3.2.92 as follows vide Notification number F. 6-3/91 WL - I dated 3rd February, 1992 (Annexure - I)

- | | | |
|---|-------------|------------------------|
| 1. Minister of State for Environment & Forests | Chairperson | |
| 2. Secretary to the Government of India Ministry of Environment & Forests | Member | |
| 3. Inspector General of Forests Ministry of Environment & Forests | Member | |
| 4. Director, Indian Veterinary Research Institute, Izzatnagar (UP) | Member | |
| 5. Director, Wildlife Institute of India, Dehradun | Member | |
| 6. Shri Ashok Kumar, Hon. Consultant (Wildlife) Ministry of Environment & Forests | Member | |
| 7. Shri Pushp Kumar, Zoo Consultant 8-3-833/97 Kamalapur, Hyderabad | Member | |
| 8. Dr. Jacob V. Cheeran, (Professor) Senior Scientist, College of Veterinary & Animals Sciences, Mannuthy, Kerala | Member | |
| 9. Shri Ashish Chandola, A-1 Chirag Enclave, New Delhi | Member | |
| 10. Smt. Lekha Poddar, Society for Prevention of Cruelty to Animals, Qudesia Road, Delhi | Member | |
| 11. Joint Director (WL), Ministry of Environment & Forests | Member | Secretary (Ex-Officio) |



MEETINGS OF ZOO AUTHORITY :

The first meeting of the Zoo Authority was on 3.3.92 under the Chairmanship of Minister of Environment & Forests. In the meeting standards and norms for granting recognition to the zoos were discussed at length and it was decided that standards and norms should be developed in such a manner that the existing zoos can aspire to come up to these standards. The adoption of such standards which may force a part of the existing zoos to close down will not serve any useful purpose. The Sub-Committee comprising Shri Pushp Kumar, Dr. J.V. Cheeran, Representative Directors of Indian Veterinary Research Institute and Wildlife Institute of India and the Member Secretary was constituted for developing the norms and minimum standards for recognition of zoos.

The Authority approved the minimum infrastructure for making the Authority functional and decided that the office of the Central Zoo Authority be set up in Barrack No. 4, Bikaner House, New Delhi. The Authority also approved the release of financial assistance of Rs. 53.40 lakhs for 10 zoos. The details are in Annexure -II.

STANDARDS AND NORMS FOR ZOOS:

The Sub Committee constituted for drafting standards and norms met on 30th and 31st March, 1992 and finalised the draft standards and norms to be placed before the Central Zoo Authority for approval.



GRANT -IN -AID TO ZOOS:

The Ministry of Environment & Forests released grant of Rs. 60.00 lacs for the year 1991-92 to the Zoo Authority. Out of which Rs. 53.40 lacs was utilised for release of financial assistance to various zoos as per direction of the Zoo Authority and Rs. 1.35 lacs was paid to the CPWD for setting up the office of Central Zoo Authority at Bikaner House.



ANNUAL ACCOUNTS :

Audited Statement of accounts for the year 91-92 viz. Receipts & Payments Account, Income & Expenditure Account, Balance Sheet and Statement of Permanent Assets is placed at Annexure-III.

Annexure I

**MINISTRY OF ENVIRONMENT AND FORESTS
NOTIFICATION**

New Delhi, the 3rd February, 1992

S.O. 113 (E)-In exercise of powers conferred by section 38A of the Wild Life Protection) Act, 1972 (53 of 1972) The Central Government hereby constitutes the Central Zoo Authority and appoints the following to it, namely :-

- | | |
|--|------------------|
| 1. Minister of State for Environment and Forests | Chair Person |
| 2. Secretary to the Government of India
Ministry of Environment and Forests | Member |
| 3. Inspector General of Forests
Ministry of Environment and Forests | Member |
| 4. Director, Institute of Veterinary Sciences
Izatnagar, Uttar Pradesh | Member |
| 5. Director, Wildlife Institute of India Dehra-Dun | Member |
| 6. Shri Ashok Kumar,
Honorary consultant for Wildlife Ministry of
Environment and Forests | Member |
| 7. Shri Pushp Kumar
Zoo consultant,
8-3-833/97, Kamalapuri, Hyderabad. | Member |
| 8. Dr. Jacob V. Cheereu,
Senior Scientists (Professor),
College of Veterinary and Animal Sciences,
Mannuthy Kerala | Member |
| 9. Shri Ashish Chandola
A-1, Chirag Enclave,
New Delhi | Member |
| 10. Smt. Lekha Poddar
Society for Prevention of Cruelty to Animals,
Qudesia Road, Delhi | Member |
| 11. Joint Director (Wildlife)
Incharge of Zoos, Ministry of Environment and Forests. | Member-Secretary |
| 12. The Joint Director (Wildlife), Incharge of zoos shall hold the office of the Member-Secretary till a whole time Member-Secretary is appointed. | |
| 13. The authority shall exercise the functions as assigned under the above said Act. | |

Annexure I

FINANCIAL ASSISTANCE TO THE ZOOS DURING THE YEAR 1991-92.

Name of the Zoo	Rupees (in Lakhs)
Biju Patnaik Zoological Park, Hyderabad	3.50
Jawahar Gandhi Zoological Park, Vishakapatnam	5.00
Indira Gandhi Zoological Park, Vizag, A.P.	5.00
D. K. Zoological Park, Itanagar (Arunachal Pradesh)	3.00
Assam State Zoo cum Botanical Garden, Guwahati	4.00
Bihar State Zoological Park, Patna	5.00
Saurashtra Zoological Park, Junagarh (Gujarat)	2.25
Imphal State Zoo, Imphal (Manipur)	4.00
Biju Patnaik Zoological Park, Barang (Orissa)	8.00
Jawahar Naidu Himalayan Zoological Park,	13.65
Jawahar Parbat, Darjeeling (West Bengal)	
Total	53.40

CENTRAL ZOO AUTHORITY

Receipt and Payment Account for the year ending 31st March, 1992

Receipt		Payment	
To Grant-in-aid Ministry of Environment & Forests	60,00,000.00	By Grant-in-aid to Zoos	53,40,000.00
		By Fixtures & renovation of office Building	1,35,000.00
		By Bank balance with Syndicate Bank	5,25,000.00
Total	60,00,000.00	Total	60,00,000.00

Accounts Officer

Member Secretary

CENTRAL ZOO AUTHORITY

Income and Expenditure Account for the year ending 31st March, 1992

Expenditure		Income	
To Grant-in-aid to Zoos	53,40,000.00	By Grant-in-aid from Ministry of Environment and Forests	60,00,000.00
To Excess of Income over expenditure	6,60,000.00		
Total	60,00,000.00	Total	60,00,000.00

Accounts officer

Member Secretary

CENTRAL ZOO AUTHORITY

Balance sheet as at 31st March, 1992

Liability		Assets	
Excess of Income over Expenditure	6,60,000.00	Fixture & Renovation of office Building	1,35,000.00
		Bank balance Syndicate Bank	5,25,000.00
Total	6,60,000.00	Total	6,60,000.00

Accounts officer

Member Secretary

AUDIT CERTIFICATE

I have examined, the Receipt and Payment Account, Income and Expenditure Account for the year ended 31st March 1993 and the Balance Sheet as on 31st March 1993 of the Central Zoo Authority of India, New Delhi. I have obtained all the information and explanations that I have required, and subject to the observations in the appened 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 of India New Delhi according to the best of information and explanations given to me and as shown by the books of the organisation.

New Delhi

Dated :

Pr. Director of Audit

CENTRAL ZOO AUTHORITY

Permanent Assests As On 31.3.1992

Sl. No.	Particulars	Opening stock	Additions during the year	Total
1.	Renovation of office Building Fixtures & Fittings	—	1,35,000.00	1,35,000.00
Total			1,35,000.00	1,35,000.00

Accounts officer

Member Secretary

List of Photographs

Page No.	1. Great Indian Bustard	- Jodhpur Zoo.
	2. White Tiger	- Nandan Kanan Zoo.
	3. Great Indian Hornbill	- National Zoological Park New Delhi
	4. Great Indian Rhinoceros	- Nandan Kanan Zoo
	5. Indian Lion	- Junagarh Zoo.
	6. Himalayan Fish owl	- Darjeelling Zoo.
	7. Wild Ass	- Junagarh Zoo.
Back Cover	Grey Heron	- National Zoological Park. New Delhi

