

Annual Report

2016-17



*Kamla Nehru Zoological Garden,
Kankaria, Ahmedabad*

Directors Report

We are passing through the time of modernization of Ahmedabad Zoo where we are concentrating on new infrastructures with latest concept of zoo designing.

As per approved Master Plan from CZA we are implementing development project in our Zoo for modernization and creating better facilities to animals and visitors both.

Getting funds for new infra structure is very tough but Ahmedabad Municipal Corporation has issued special funds for zoo development and modernization of enclosures and we are able to construct Nocturnal House.

People are waiting for Nocturnal house inauguration because this new concept will give them a new idea of animal conservation in proper exhibit with the change of Biorhythm.

Ahmedabad Zoo has organized a specialized theme based training programme for western region animal keepers on “Record keeping and marking of the animals in captivity” this training has given new thought process to supervisory category employee of different zoos, they also understand importance of record keeping and marking of animals for scientific management of Indian Zoos and their role in it.

Dr. R.K SAHU Director of Ahmedabad Zoo

News of Zoo

Highly prestigious project in zoo infrastructure Ahmedabad Zoo is constructing new facility for Nocturnal Animals called Nocturnal House and shortly it will be inaugurated.

This will be unique in design where we are using Rammed earth, Aeration through Geothermal pipe and Water recycling, this project has taken lot of time for designing and permission but due to lot refinement we make it more modern with unique design.

Visitors and animals both will be more comfortable when they are in nocturnal house due to proper vision, aeration and feeling of overall environment.

This is more educative to all visitors because we will show them movie on these creatures with all details.

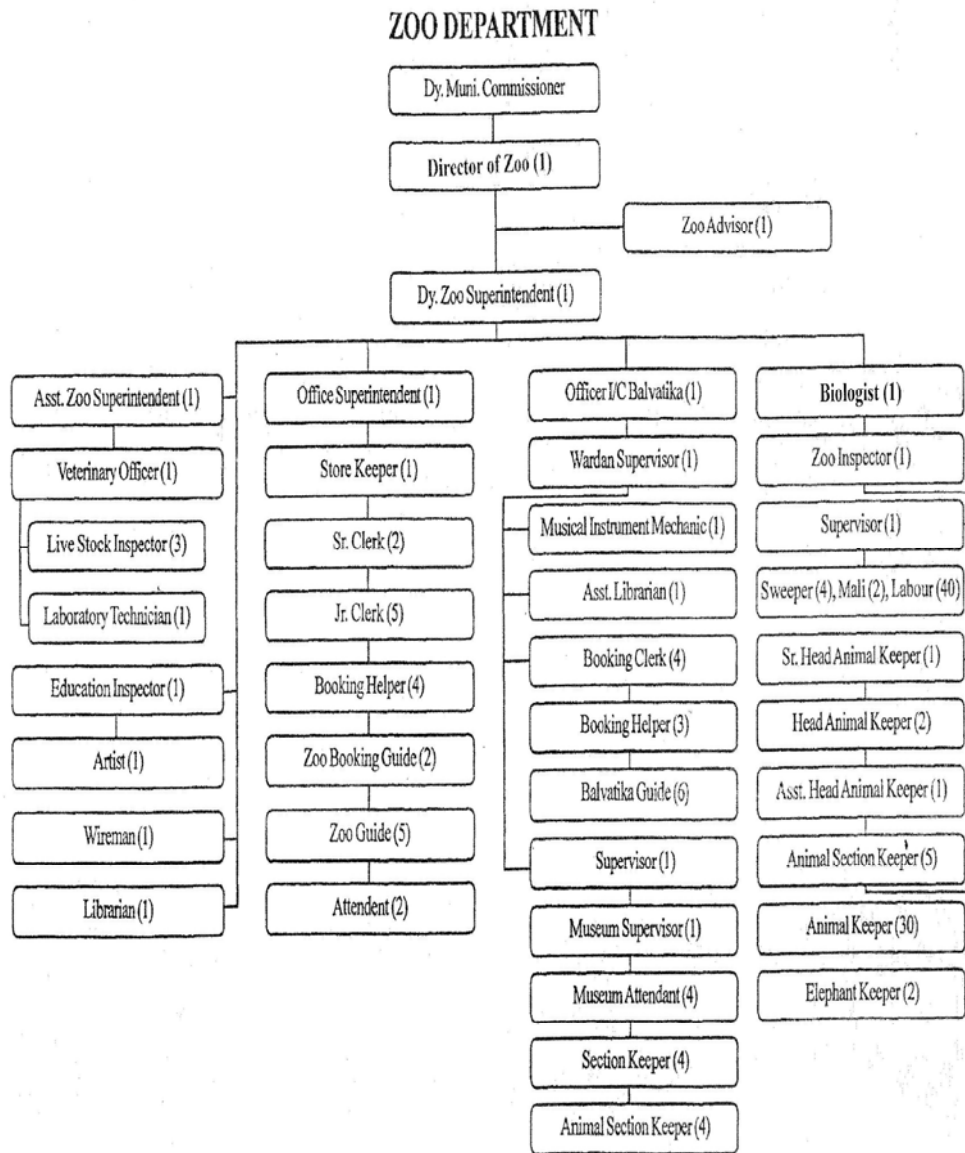
Zoo Department Income

<i>Year</i>	<i>Zoo</i>	<i>Balvatika</i>	<i>Water Park</i>	<i>Butterfly Park</i>	<i>Other Income</i>	<i>Total</i>
<i>2014-15</i>	<i>35880100</i>	<i>2012436</i>	<i>1856736</i>	<i>1624940</i>	<i>6565613</i>	<i>47939825</i>
<i>2015-16</i>	<i>36862860</i>	<i>1813795</i>	<i>1856736</i>	<i>1653510</i>	<i>9161838</i>	<i>51348699</i>
<i>2016-17</i>	<i>32739063</i>	<i>1480113</i>	<i>1856736</i>	<i>1601525</i>	<i>12268751</i>	<i>49946188</i>

Zoo Department Visitors

<i>Year</i>	<i>Zoo</i>	<i>Balvatika & N.H. Museum</i>	<i>Butterfly Park</i>	<i>Total</i>
<i>2014-15</i>	<i>2080141</i>	<i>757332</i>	<i>184471</i>	<i>3021944</i>
<i>2015-16</i>	<i>2135116</i>	<i>676882</i>	<i>191086</i>	<i>3003084</i>
<i>2016-17</i>	<i>1904130</i>	<i>565216</i>	<i>172308</i>	<i>2641654</i>

Organization Setup



Inventory Report

Opening stock of animals : 1860

Birth : 142

Acquisition : 06

Disposal : 20

Death : 119

Closing stock of Animals : 1869

Friends of Zoo Scheme

- **No of Adopters – 33**
- **No. of Adopted Animals – 55**
 - **Mammals – 20**
 - **Birds – 26**
 - **Reptiles - 09**
- **Income Rs. 74824740/00**

Zoo Education

1. Celebration:

Ahmedabad Zoo has celebrated Wildlife Week from 1st to 7th Oct 2016 and Animal welfare fortnight 14th to 30th January 2017 to create awareness about wildlife and animal welfare among the visitors, We are also allowing students entry free during these celebrations.

2. Veterinary Students Internship Programme:

Three Veterinary Colleges of Gujarat are sending their students to Ahmedabad zoo for their Internship Programme. This year total 143 students completed their Internship from Ahmedabad Zoo and learned about treatment and other aspects of wildlife.

3. Many Universities like Gujarat University, St. Xavier's University, Forensic University Gandhinagar, PDP University, CEPT University, NID and many are working with our Zoo and students are learning about many aspects of Zoo management.

4. Conservation of different species through breeding of healthy stock are having good records in this zoo, we are able to bred many species like Nicobar pigeons, spoon bill, Jackal, Black buck, rosy pelican and many other species. We are well known for conservation breeding which is educative to many students working on Biological behavior of different animals.

Zoo Keepers Training Programme

Ahmedabad Zoo is one of the western region training center for Animal Keepers Training Programme as recognized by CZA, from 17.01.2017 to 23.01.2017 Ahmedabad Zoo has organized a specialized theme based training programme for western region animal keepers on “Record keeping and marking of the animals in captivity”. In this training programme 23 participants are participated from different 13 zoos of Gujarat, Rajasthan, Maharashtra and Madhya Pradesh.

Animal Keeper's Training Programme

Dt:- 17 - 23 Jan 2017



1st Row sitting (left to right)

- (1) Mr. Chintan Patel, Baroda Zoo.
- (2) Mr. Ashok Patel, Ahmedabad Zoo.
- (3) Mr. Vaishya C. Jindashahmdar, Rajkot Zoo.
- (4) Mr. Zahirahmed Y. Abbasi, A'bad Zoo.
- (5) Mr. Ghanshyamsinh G. Chauhan, A'bad Zoo.
- (6) Mr. Rajendrasinh R. Jadeja, Sundarvan A'bad.

2nd Row in chair (left to right)

- (1) Mr. Farshuram B. Patel, H.A.K. A'bad Zoo.
- (2) Mr. Bharatsinh P. Vihol, Biologist A'bad Zoo.
- (3) Mr. N. K. Savdhariya, Zoo Supt. A'bad.
- (4) Dr. R. K. Sahu, Director of Zoo. A'bad.
- (5) Mr. Rakesh. C. Patel, L.I. A'bad Zoo.
- (6) Mr. Ranjitsinh A. Jadeja, A.H.A.K. A'bad Zoo.

3rd row Standing (left to right)

- (1) Mr. Azmal Khan M. Pathan, A'bad Zoo.
- (2) Mr. Maruti S. Shalunkhe, Pune Zoo.
- (3) Mr. Bharat Shinde Solapur Zoo.
- (4) Mr. Manoj S. Jadhav, Pune Zoo.
- (5) Mr. Manji D. Sagthiya, Junagadh Zoo.
- (6) Mr. Mahesh R. Pandé, Nagpur Zoo.
- (7) Mr. R. H. Waghadé, Gorewada, Nagpur.
- (8) Mr. Sumit S. Bharal, PFA Wardha.

4th Row Standing (left to right)

- (1) Mr. Sardarji G. Thakor, Indroda Park, Gandhinagar.
- (2) Mr. Hitesh S. Desai, Indroda Park, Gandhinagar.
- (3) Mr. Kaustubh V. Gawande, PFA Wardha.
- (4) Mr. Sandeepkumar verma, Mukundpur Zoo(M.P.)
- (5) Mr. Shrawan B. Kale, Nagpur Zoo.
- (6) Mr. Abhijeet Pawar, PCMC Zoo, Pune.
- (7) Mr. Vaibhav Chaudhari, Baroda Zoo.
- (8) Mr. Santosh Kumar SaKet, Mukundpur Zoo(M.P.)

KAMLA NEHRU ZOOLOGICAL GARDEN, AHMEDABAD, GUJARAT.

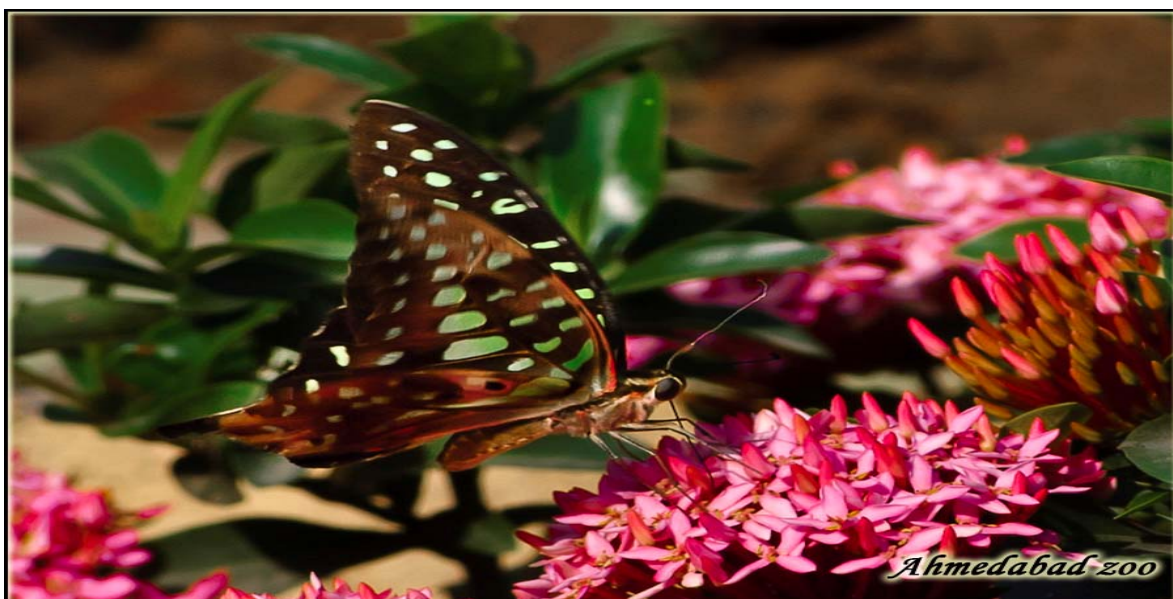
**“INTERACTIVE SESSION ON ZOOLOGICAL INFORMATION
MANAGEMENT SYSTEM”**

CENTRAL ZOO AUTHORITY, NEW DELHI AND ZIMS.

**Date. 15.11.2016 to 18.11.2016,
At Kamala Nehru Zoological Garden,
Kankaria, Ahmedabad.**

Participant and Co-ordinator list

No.	Name	Designation	Institute
1	Dr.R.K.Sahu	Director/Co-ordinator	Ahmedabad Zoo
2	Mr. MoinAhmed	Director/Co-ordinator	ZIMS
3	Mr. Bharatsinh P. Vihol	Biologist - Education Inspector	Ahmedabad Zoo
4	Mr. Vaibhav Chaudhari	Supervisor	Baroda Zoo
5	Mr. Prasant Joshi	Zoo Guide	Surat Zoo
6	Mr. Ravi Chauhan	Curator	Rajkot Zoo
7	Ms. Arti	Biologist	Junagarh Zoo
8	Ms. Rutu	Biologist	Junagarh Zoo
9	Mr. Srinivas	Biologist	Junagarh Zoo
10	Mr. Rohit	Computer Operator	Aurangabad Zoo



Education & Research activity in Ahmedabad Zoo

- 1. Mr. Eepsit Tiwari,
Mr. Dhyey Shah
Mr. Ankit Pandole
Mr. Preet Shah
B.Tech Student,
IIT, Gandhinagar.**

**Subject : Shooting in Kankaria premises and Zoo for
creating 3D Virtual tours and create portfolio.**

- 2. MS. Angela Wilson,
Under graduate Zoology Student, St. Xavier's College,
Ahmedabad.**

Subject : Behaviour study of White Ibis in Kankaria Zoo.

- 3. Mr. Kuldipsinh M. Joddha,
M.Sc. Zoology Student, Zoology Dept,
Gujarat University,Ahmedabad.**

Subject : Reproductive behaviour of Nicobar Pigeon in captivity.

- 4. Mr. Priyank H. Patel,
RFO trainees of 2016-17 Course,
Central Academy for State Forest Service,
G.S. Road 13th Mile, Burnihat, Assam-793101.**

Subject : Key note on Nicobar Pigeon in captivity.

- 5. Mr. Abhijeetsinh S. Rathod,
RFO trainees of 2016-18 batch,
Central Academy for State Forest Service,
P.O. St. Mary's Hill, Kurseong-734220
Dist. Darjeeling, West Bengal.**

**Subject : Key note on Nicobar Pigeon in captivity and Zoo
management at Kankaria.**

PRESS
Clippings
of
Ahmedabad
Zoo

4-legged 'senior citizens' on the rise at Kankaria zoo

It has number of animals already past their average life expectancy

Gargi Revadi @gargirvadi

On Saturday, a 22-year-old leopard died at Kankaria zoo. The lifespan of the beast is 12-17 years.

In 2013, a lion died at the age of 21, significantly higher for an animal whose average life is 15 years.

Ahmedabad: Researchers say that animals in captivity live longer than those in the wild. And yes, it is true for the mammals at the Kankaria zoo. Inhabitants of the Kamala Nehru Zoological Park at Kankaria are living beyond their average lifespan. Result: The zoo currently has a significant number of 'senior citizens'.

Recently, a sloth bear died at the Kankaria zoo aged 27. It had been brought from Surat Zoo under animal exchange scheme. Normally a sloth bear can live up to 25 years. "The sloth bear had been unwell for last three months and had stopped eating three days before it died. However, it lived beyond its normal life at wild," said Dr RK

Sahoo, director of the zoo.

The zoo has two lions, both around 13 years old. "They were brought here in 2008, when they were just five. Though they are old, they look quite young," said Sahoo.

At 18, the pair of panthers in the zoo is already past the average life of the animal, which is 15 years. Similar is the case with the two tigers which are 17 years old. Their average life too is 15.

A Himalayan bear lives up to, on an average, 35 years. The pair at Kankaria zoo is already 37. Considerably younger among the lot is the 27-year-old Indian elephant. The species is expected to live around 40 years.



(L-R) Zoo director Dr RK Sahoo; animals at the zoo

'They are safer in captivity'

Explaining the reason behind the longer life of these animals, Sahoo said, "They are safe here in the zoo. They get their daily meals without going out to hunt. In the

wild, they have to fight with other animals for their survival. That is not the case here."

The animals in the zoo are well-protected. They receive proper medical attention in case of ill-

ness. "Lions often fight among themselves to establish their dominance. And in that fight they get injured. In the zoo, there is regular health check-up, which is not possible in the wild," added Sahoo.

Recalling an incident at the Kankaria zoo last year, one of the animal keepers said, "In the afternoon, animals are released from their cages so that they can roam around freely in the moats. Once, the two lions were released at the same time. Both got into a fight and one of them was injured on the jaw. We started its treatment and the wound healed in a month. Had it been in the wild, the lion wouldn't have survived for long."

Bizman hears call of the wild

52-year-old donates Rs 1.65 lakh to adopt an Asiatic lion, jackal, vulture, jungle cat and Nicobar pigeon at the city zoo

Ojas Mehta
@timesgroup.com

TWEETS @ojasmehtaMIRROR

Salvaging the Pride of Gujarat, a businessman donated a generous sum to adopt an Asiatic lion at the Kankaria zoo on Wednesday. A day after *Mirror* published a report urging Amdavadis to become 'Friends of the Zoo' and adopt animals, the 52-year-old anonymous benefactor adopted not just the lion but also a jackal, a white-backed vulture, a jungle cat and a Nicobar pigeon.

Gujarat is the last abode of Asiatic Lions but no one has adopted lions or lionesses since 2008. Prompted by *Mirror*'s February 15 report 'Come on, Amdavadis! Show your generosity' which showed how Kankaria Zoo struggles to find adopters for its over 2,500 inhabitants, the businessman donated Rs 1.65 lakh for the upkeep of all these animals.

Confirming this, zoo director R K Sahu said, "After reading *Mirror*, a businessman called me on Wednesday morning offering to adopt animals, including the

Asiatic lion."

"The yearly adoption charge for the Asiatic lion is Rs 1,26,260. The yearly charge for the white-backed vulture is Rs 10,260, the jackal is Rs 15,260, the jungle cat is Rs 10,260 and the Nicobar pigeon is Rs 2,960," informed the zoo director. The businessman adopted Ambar the lion who is 10 years old. He had had already surveyed the zoo to check out

the animals before meeting the director. "He told me he was a frequent visitor to the zoo but never knew he could adopt animals. Usually, we display the name of the benefactor on the display board next to the animal's enclosure. His only wish, however, was that we keep his name a secret," Dr Sahu said, adding,

"The businessman is very religious and feels that displaying his name will denote arrogance. He just wanted to fulfill his moral responsibility by doing something for the wild animals and raise awareness for them."

There are other animals that Amdavadis can adopt. The businessman has raised our hopes that more people will come forward

-Dr R K Sahu



Ambar the lion, and a Nicobar pigeon



Top: Jackals and white-backed vulture (above) at the zoo

FLASHBACK

Mirror published the story on Feb 15, 2017



Come on, Amdavadis! Show your generosity

PICS: NANDAN DAVE



Visitors usually adopt birds as their upkeep is not expensive. Under Friends of Zoo programme the name of the adopter is displayed prominently (inset)

CONTINUED FROM PAGE 1

Students who come with their parents are the biggest adopters when it comes to numbers though they adopt birds that do not have huge upkeep cost.

Gujarat is the last abode of Asiatic Lions but no one has adopted lions or lionesses since 2008. Tiger and white-backed vulture, which fall under endangered species, have also not found any takers either. Same is the case with black bear, hippopotamus, jackal and hyena. Also, Anaconda that can grow to more than 30 feet has never been adopted.

Former mayor Amit Shah adopted a crown pigeon for three years and so did former councilor Mahendra Patel. When Friends of Zoo started in 2008, 57 animals were adopted with a total donation of Rs 10.96 lakh towards food and animal management charges. In 2015-16, only 42 animals were adopted and Rs 5.18 lakh collected. The number of animals, birds and reptiles adopted in 2012-13, 2013-14, 2014-15 and 2015-16 was 20, 36, 46 and 42 respectively. Surprisingly, there have never been more than 50 adoptions in a single year except for the first time in 2008.

Charity or collection of funds not the aim

"Friends of Zoo programme was not started with the purpose of collecting funds or charity for food and animal management. We get enough funds from the municipal corporation, Rs 7-8 crore for operational costs and equal amount for capital expenditure. Adoption programme covers just a fraction of the annual budget. The idea behind Friends of Zoo is to bring



No takers for Leopardess Urvashi (left) and Marsh Crocodiles



Animals and birds adopted in 2015-16

Spotted deer, peacock, silver pheasant, African crowned crane, Indian python, cobra, lovebird, budgerigar, crocodile, rhesus monkey, Java sparrow, monkey, elephant and a pair of leopards

Friends of Zoo aims to bring people closer to wildlife. The idea is to invoke a sense of pride among people that they can adopt animals that they otherwise cannot keep as pets



-Dr RK Sahu, Zoo Director

Annual adoption rates

Animal	Total annual charge (Rs)
Elephant	2,58,260
Hippopotamus	1,51,260
Tiger	1,26,260
Tigress	1,01,260
Leopard	38,260
Leopardess	32,260
Bear	23,260
Jackal	15,260
Anaconda	51,260

(Includes food and annual management charge of Rs 1,260 each)

Animals adopted out of astrological concerns

an owl because it is the vehicle of Goddess Laxmi whereas monkeys are

Contact us :

**Director of Zoo,
Kamla Nehru Zoological Garden,
Kankaria, Ahmedabad – 380 008
GUJARAT-INDIA.**

Phone No. 079 – 25463415

Fax No. 079 – 25463818, 25350926

Web site : www.ahmedabadzoo.in

