

*Kamla Nehru Zoological Garden,  
Kankaria, Ahmedabad*

# *Annual Report*

**2024-25**



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## **1. Report of the Officer-in-charge**

**As the Zoo Superintendent I, would like to convey a message regarding the Zoo that it is a place where all the people from different age groups can really enjoy the environment that is available in this premises. We can see happiness on their faces and, children are also very happy after seeing different wild animals especially Lions, Tigers, Elephant, Hippopotamus etc. The expressions are like they are seeing their near and dear ones.**

**Ahmedabad zoo is having very unique Nocturnal house which is having geothermal aeration with rammed earth first time in India. These both technologies are good to control temperature with minimum electricity consumption, maintaining humidity and bacterial loads so animal's resistant power also maintained. This year also a lot of visitors visited this facility and our income also increased.**

**Ahmedabad Zoo has become a new home to two Bengal tigresses and 3 pairs of Leopards that were brought in September 2024 in exchange programme with the Gorewada Zoo, Nagpur, Maharashtra and also to 1 pair of Bengal Tiger and 5 pairs of Indian Black Buck that were brought in February 2025 from Gwalior Zoo, Madhya Pradesh. These animals have successfully acclimatized to Ahmedabad Zoo and have also attracted many visitors.**

**Since the bird enclosures were constructed around 30 years ago, as a part of upgradation of the Ahmedabad Zoo, process for constructing a new Walk-in Aviary is under pipeline where visitors can watch and learn about natural behaviour of different birds. Species collection for Indian zoos requires smoothness to have new animals for new infrastructure constructed as per the conditions of CZA and also to avoid inbreeding; we can also fulfil our aim of conservation.**

**From Education and Research aims of the Zoo this year a total of fifteen Students from different universities have completed their dissertation programmes at our Zoo.**

**Ahmedabad Zoo has celebrated Wildlife Week from 1<sup>st</sup> to 7<sup>th</sup> Oct 2024, Animal welfare fortnight 14<sup>th</sup> to 30<sup>th</sup> January 2025 and World Wildlife Day on 3<sup>rd</sup> March 2025 to create awareness about wildlife and animal welfare among the visitors, we are also allowing students entry free during these celebrations. We have also launched a Navigation App for Visitors to easily visit zoo. Under Friends of Zoo Scheme from April 2024 to 31<sup>st</sup> Mar 2025 we have successfully done adoptions of a total 42 animals with 33 adopters. Ahmedabad Zoo is the only zoo which has acquired ISO 9001:2015 QMS (Quality Management Systems) certificate on 19<sup>th</sup> December 2023. We also celebrated the inauguration of PM selfie booth for reducing "e-Waste" which was a PAN-India programme conducted in most Zoos of India by MIS portal through CZA.**

**Indian zoos need budgets from Authority we hope that CZA has to consider it and provide budgets for new infrastructures as they are suggesting during evaluation. This will help us for fast implementation of conditions raised by evaluator for the recognition of zoo.**

**Regards**

**Dr. Sharva Shah  
Superintendent of Ahmedabad Zoo**

## 2. History of the Zoo

Established in 1951, Kamla Nehru Zoological Garden is situated on the outer periphery of Kankaria Lake which at that time was spreaded over 117 acres. A new concept of the modern zoo was launched according to which open-moated enclosures were to be constructed. However, due to the limitations of area and other constraints, Ahmedabad Zoo was unable to meet the requirements for the Modern-Zoo concept.

From 1951 to 1990 Indian zoos were not having any centrally controlled authority, norms, policies. However, the Central Zoo Authority (CZA) was established in 1992 which was followed by the creation of National Zoo Policies in 1998.

In 1990, Dr R.K Sahu joined as the full-time in charge of the Zoo. In 1995, Ahmedabad Zoo constructed its first open-moated tiger enclosure under the guidance of Dr R.K. Sahu who was the Zoo Superintendent at that time. Afterwards, an open-moated lion enclosure (2000), open-moat bear enclosure (2003), Reptile house (2009), Butterfly Park (2012) and the latest innovation Nocturnal Zoo (2017) was established under his guidance.

In 1992 when CZA was constituted and they started evaluating Indian Zoos, the zoos were classified as Large, Medium, Small and Mini Zoos respectively. But due to the effort and implementation of a new concept, Ahmedabad Zoo achieved the large zoo category certification. All surroundings of Kankaria Lake including gardens etc. were merged under the Zoo department for its development. This resulted in an increased area of the zoo from 31 acres to 117 acres in 2012. This resulted in the development of Butterfly Park and Nocturnal Zoo

More than 40 lakhs visitors visiting every year and this number is growing. Within its confines it houses some of the rare species of the mammals, birds and reptiles, What sets it apart from other Zoological gardens is the personal touch by the devoted zoo staff under the able guidance of the Director of Zoo and continued support of the Ahmedabad Municipal Corporation making it a home away from the home for its residents.

The Kamla Nehru Zoological Garden was started with the purpose of Recreation until 1990. After the constitution of Central Zoo Authority in 1992, the main are:

- I. Conservation of endangered species
- II. Education
- III. Research

### 3. **Vision**

“The Kamala Nehru Zoological Park, by virtue of its location, will be an urban oasis. The Park will bring into an urban centre, experiences of natural habitat sensitizing the visitors for generating respect for the animals, their environment and their characteristic behaviour. Keeping the welfare of the animals as its primary concern, the park will engage in the promotion of conservation breeding thus complementing a global concerted effort of sustaining the rich biodiversity of the earth.”

### 4. **Mission**

Ahmedabad Zoo is one of the old zoo started in 1951, Almost all enclosures are of out-dated design and are not matching the standard of modern concept of Zoo Management, therefore we are changing design of all the enclosures phase wise, as per the guidelines of CZA, National Zoo Policy 1998 and approved Master Plan.

### 5. **Objective**

The Kamla Nehru Zoological Garden was started with the purpose of Recreation but now our main aim is conservation of endangered species by breeding them in captivity. We aim to save the endangered species from extinction. Also, we want to conduct Educational Research activities. Involvement of all Universities like CEPT School of Architect, Gujarat University, National Institute of Design (NID) St. Xavier's University, All Veterinary College Universities of Gujarat, Engineering Universities etc.

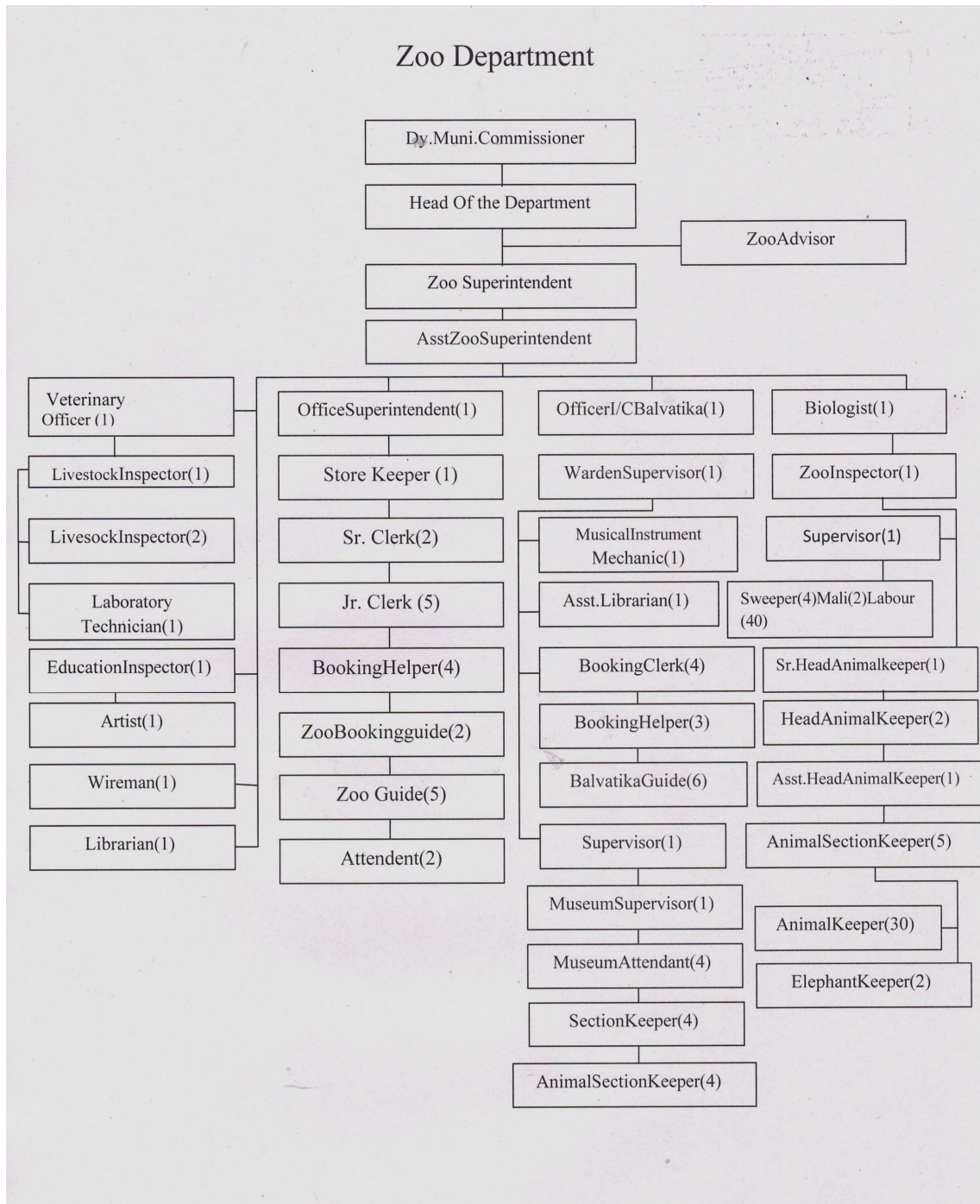
6. **About us**

<b>S.No.</b>	<b>Particulars</b>	<b>Information</b>
<b>Basic Information about the Zoo</b>		
1	Name of the Zoo	<b>Kamla Nehru Zoological Garden, Ahmedabad (Gujarat)</b>
2	Year of Establishment	<b>1951</b>
3	Address of the Zoo	<b>Kamla Nehru Zoological Garden, Kankaria, Ahmedabad – 380 008, Gujarat</b>
4	State	<b>Gujarat</b>
5	Telephone Number	<b>+91-79-25463415</b>
6	Fax Number	<b>+91-79-25350926</b>
7	E-mail address	<b>kankariazoo@ahmedabadcity.gov.in</b>
8	Website	<b><a href="http://www.ahmedabadzoo.in">www.ahmedabadzoo.in</a></b>
9	Distance from nearest	<b>Airport: 12 Km</b>
		<b>Railway Station: 04 Km</b>
		<b>Bus Stand: 02 Km</b>
10	Recognition Valid up to (Date)	<b>Evaluted on Dt. 19<sup>th</sup> February 2024.</b>
11	Category of zoo	<b>Large Zoo</b>
12	Area (in Hectares)	<b>117 acres</b>

13	Number of Visitors (Financial Year)	<b>Adult : 16, 19, 736</b>
		<b>Children : 4, 63, 479</b>
		<b>Total Indian : 20, 83, 215</b>
		<b>Total Foreigners : 42</b>
		<b>Total Visitors: 20, 83, 257</b>
14	Visitors' Facilities Available in Zoo	<b>Washroom, Drinking water, First aid, Wheel chair, Dome and Resting area, Anti venom serum, Library, Information cum Interpretation Centre.</b>
15	Weekly Closure Day of the Zoo	<b>Monday</b>
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge – Zoo Superintendent	<b>Dr. Sharva Shah,</b>
	Name of the Curator / Asst. Zoo Superintendent	<b>Mr. Bharatsinh P. Vihol</b>
	Name of the Veterinary Officers	<b>Dr. Pratapsinh. T. Rathod</b> <b>Dr. Maulik Rajvi (Contract Basis)</b>
	Name of the Education Officer	<b>In Charge</b>
	Name of the Biologist	<b>Ms. Shreya H. Chavda (Contract Basis)</b>
	Name of the Compounder/ Lab Assistant	<b>Mr. Rakeshkumar C. Patel (On deputation)</b> <b>Akram Shekh (Contract Basis)</b> <b>Nisarg Patel (Contract Basis)</b>

<b>Owner / Operator of the Zoo</b>		
17	*Name of the Operator	<b>Ahmedabad Municipal Corporation</b>
18	Address of the Operator	<b>Ahmedabad Municipal Corporation, Sardar Patel Bhavan Danapeeth, Ahmedabad-380001</b>
19	Contact details/Phone number of Operator	<b>+91-79-25463415</b>
20	E-mail address of Operator	<b>mc@ahmedabadcity.gov.in</b>

## 7. Organizational Chart



## 8. Human Resources

### Manpower of the Zoo\*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Zoo Advisor	1	1
2	Zoo Superintendent	1	1
3	Deputy Zoo Superintendent	1	0
4	In charge Officer Balvatika	1	0
5	Assistant Zoo Superintendent	1	1
6	Office Superintendent	1	1
7	Veterinary Officer	1	1
8	Biologist	1	1 (Contract basis)
9	Education Inspector	1	0
10	Zoo Inspector	1	0
11	Store Keeper	1	1
12	Warden Supervisor	1	0
13	Senior Lab Technician	1	0
14	Senior Head Animal keeper	1	0
15	Live Stock Inspector	3	1 (On Deputation) 2 (Contract basis)
16	Senior Clerk	2	2
17	Librarian	1	0
18	Assistant Reliever Librarian	1	0
19	Junior Clerk	9	6
20	Head Animal keeper	2	1 ( Contract basis)
21	Assistant Head Animal keeper	1	0
22	Senior Mali	2	0
23	Assistant Elephant cum	1	0

	Animal keeper		
24	Sweeper	2	0
25	Zoo Artist	1	0
26	Balvatika Supervisor	2	2
27	Wireman	1	1
28	Musical Instrument Mechanic	1	0
29	Zoo Booking Guide	2	0
30	Museum Supervisor	1	0
31	Zoo Animal Section Keeper	5	2
32	Balvatika Animal Section Keeper	4	0
33	Balvatika Section Keeper	4	0
34	Animal Keeper	30	7 20 (Contract basis)
35	Assistant Elephant cum Animal keeper	1	0
36	Zoo Guide	5	2 03 (Contract basis)
37	Balvatika Guide	6	2
38	Museum Attendant	4	0
39	Muni. Attendant	2	0
40	Garden Labourer/Majur	40	28
41	Booking Helper	7	4
42	Sweeper	2	34(Contract basis)
	Total	156	124

## 9. Capacity Building of Zoo personnel

Sl. No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	Dr. Sharva Shah, Zoo Superintendent	Innovative Design and Technology for Zoo Management and Conservation : A collaborative	Date : 15/10/2024 to 16/10/2024	IIT, New Delhi.

10.

### **Zoo Advisory Committee –**

- Recreational, Cultural and Heritage committee
- a. Date of constitution - Jan 2015
- b. Members - 14
- c. Dates on which Meetings held during the year –  
Every 15 days (Friday)

### **11. Health Advisory Committee–**

Headed by Conservator of Forest and members are from Veterinary College Anand and Animal Husbandry department Government of Gujarat.

- a. Date of constitution : 12/01/2005
- b. Members : 4
- c. Dates on which Meetings held during the year:  
Since long this Committee has not visited our Zoo.

12. Statement of income, visitors and expenditure of the Zoo

***Zoo Department Income in Rs.***

<i>Year</i>	<i>Zoo</i>	<i>Nocturnal Zoo</i>	<i>Online Ticket Income</i>	<i>Balvatika</i>	<i>Butterfly Park</i>	<i>Other Income</i>	<i>Total</i>
<i>2022-23</i>	<i>1745005</i>	<i>79751000</i>	<i>---</i>	<i>1024100</i>	<i>1870000</i>	<i>15061070</i>	<i>99451175</i>
<i>2023-24</i>	<i>25598660</i>	<i>43950000</i>	<i>---</i>	<i>767900</i>	<i>1527500</i>	<i>14988997</i>	<i>86833057</i>
<i>2024-25</i>	<i>55692310</i>	<i>11705130</i>	<i>3193435</i>	<i>125900</i>	<i>1312440</i>	<i>13825650</i>	<i>85854865</i>

***Zoo Department Nos. of Visitors***

<i>Year</i>	<i>Zoo</i>	<i>Nocturnal Zoo</i>	<i>Balvatika &amp; N.H.Museum</i>	<i>Butterfly Park</i>	<i>Total</i>
<i>2022-23</i>	<i>1939434</i>	<i>1817400</i>	<i>380474</i>	<i>207900</i>	<i>4345208</i>
<i>2023-24</i>	<i>1724304</i>	<i>1016500</i>	<i>285159</i>	<i>170700</i>	<i>3196663</i>
<i>2024-25</i>	<i>1622588</i>	<i>268580</i>	<i>45600</i>	<i>146489</i>	<i>2083257</i>

***Zoo Department Expenditure Budget in Rs.***

<i>Year</i>	<i>Revenue</i>	<i>Capital</i>	<i>Total</i>
<i>2022-23</i>	<i>7,97,16,000</i>	<i>1,00,00,000</i>	<i>8,97,16,000</i>
<i>2023-24</i>	<i>8,85,02,000</i>	<i>2,00,00,000</i>	<i>10,85,02,000</i>
<i>2024-25</i>	<i>10,46,25,000</i>	<i>4,50,00,000</i>	<i>14,96,25,000</i>

### 13. Daily feeding Schedule of animals

#### Daily feeding Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
<b>MAMMALS</b>					
1	Bear Himalayan Black	Milk. rice, roti of gram flour, fruits, breads etc.	Milk 2 Ltr. rice 500 gms, roti of gram flour 250 gms, seasonal fruits 3Kg, breads 500 gm etc.	10% lesser than winter	NIL
2	Black Buck Common	Dry Concentrate(gram pieces, maize pieces, groundnut cake, cattle feed, salt licks), Dry hay, Green Fodder	400-600gms Concentrate. 2-3 kg green fodder and hay adlib with leaves of different trees.	5% lesser than winter	NIL
3	Jungle Cat	Chicken/Buffalo Meat	800-1000 gms	10% lesser than winter	NIL
4	Common Palm Civet	Milk, Banana, Papaya, Bread, Chevon	200 ml, 4-5 pieces, 250 gms, 4-6 slice, 100-150 gms	5% lesser than winter	NIL
5	Indian Elephant	Cooked rice, ragi flour, kulthi grains, jaggery, coconuts, sugarcane, green grass, leaves, and barks of Baniyan and peepal tree etc.	Cooked food 5-8 kgs, jaggery 2-3 kgs, coconut 2 pieces, 10-15 kg sugarcane, 150 kg green grass and leaves	5% lesser than winter	NIL

			and bark of Baniyan and peepal tree adlib.		
6	Jackal	buffalo meat and goat meat	500-700 gms	400-600 gms	NIL
7	Common Langur	Soaked grams, banana, papaya, seasonal fruits and vegetables twice a day	150-200 gms, 2-5 nos. 200 gms, 200-300 gms	5% lesser than winter	NIL
8	Leopard/Panther	Buffalo Meat	3.5-4kg (M) 3-3.5 kg (F)	3kg (M) 2.5kg (F)	Friday
9	Lion Indian	Buffalo Meat	12kg (M) 8kg (F)	10kg (M) 7kg (F)	Friday
10	Macaque Bonnet	Soaked grams, banana, papaya, seasonal fruits and vegetables twice a day	150-200 gms, 2-5 nos. 200 gms, 200-300 gms	5% lesser than winter	NIL
11	Macaque Rhesus	Soaked grams, banana, papaya, seasonal fruits and vegetables twice a day	150-200 gms, 2-5 nos. 200 gms, 200-300 gms	5% lesser than winter	NIL
12	Otter	Fish, Carrot twice a day	2-2.5 kg and 2 pieces	5% lesser than winter	NIL
13	Porcupine Bengal	Pulses, Math, Grams, Seasonal Fruits and Vegetables twice a day	100-150 gms. 500-700 gms.	5% lesser than winter	NIL
14	Tiger Bengal	Buffalo Meat	12kg (M) 8kg (F)	10kg (M) 7kg (F)	Friday
15	Tiger Bengal (White)	Buffalo Meat	8kg (F)	7kg(F)	Friday
16	Deer Hog	Dry Concentrate(gram pieces, maize pieces, groundnut cake, cattle feed), Dry hay, Green Fodder	600-900 gms, 2-5 kg	5% lesser than winter	NIL

17	Deer Sambar	Dry Concentrate(gram pieces, maize pieces, groundnut cake, cattle feed, salt licks), Dry hay, Green Fodder	1.5-2 kg, adlib. 3-5 kg.	5% lesser than winter	NIL
18	Deer Spotted-Chittal	Dry Concentrate(gram pieces, maize pieces, groundnut cake, cattle feed, salt licks), Dry hay, Green Fodder	600-900 gms. adlib, 2-5 kg.	5% lesser than winter	NIL
19	Flying fox	Papaya and Banana and other seasonal fruits	200-300 gms	200-300 gms	NIL
20	Hippopotamus	Dry Concentrates, Vegetables and Green Grass	5-7 kg, 2-5 kg & 50-100 kg	5% lesser than winter	NIL
21	Hyena	Buffalo Meat & Chiken	1kg & 2kg	800-900 gms & 1.5 kg	NIL
22	Nilgai/Blue Bull	Dry Concentrate(gram pieces, maize pieces, groundnut cake, cattle feed, salt licks), Dry hay, Green Fodder	1.5-2 kg. adlib, 3-5 kg	5% lesser than winter	NIL
<b>REPTILES</b>					
1	Cobra Indian	Poultry chicks <b>once in a week</b>	As per requirements	As per requirements	---
2	Crocodile Long Snouted/ Gharial	Buffalo Meat <b>twice a week</b>	2-5 kg	2-5 kg	---
3	Crocodile Marsh (Mugger)	Buffalo Meat <b>twice a week</b>	2-5 kg	2-5 kg	---
4	Crocodile Saltwater	Buffalo Meat <b>twice a week</b>	2-5 kg	2-5 kg	---
5	Monitor Lizard/Common Indian	Poultry chicks <b>once in a week</b>	As per requirements	As per requirements	---

6	Indian Python Rock	Hen or Rabbit <b>once in a week</b>	As per requirements	As per requireme nts	---
7	Snake Russell's Viper	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
8	Snake Keelback Checkered	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
9	Snake Rat/Dhaman	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
10	Krait	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
11	Boa John's	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
12	Boa Russell's	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
13	Snake Trinket	Poultry chicks <b>once in a week</b>	As per requirements	As per requireme nts	---
14	Tortoise Indian Star	Soaked grams, math, and greens	40-100 gms	As per requireme nts	NIL
15	Turtle	Fish and Minced meat	200-300 gms	As per requireme nts	NIL
16	Green Anaconda	White mice <b>once in a week</b>	As per requirements	As per requireme nts	---
<b>BIRDS</b>					
1	Peafowl	Jowar Bajra, Greens twice a day	100-200 gms & 50- 100 gms	100-200 gms & 50- 100 gms	NIL
2	Pigeon Nicobar	Cannery black seeds, soaked	20-50 gms	20-50 gms	NIL

		grams, jowar bajra			
3	Spoonbill White	Minced buffalo meat and fish	100-150 gms approx., adlib.	100-150 gms approx., adlib.	NIL
4	Babbler Common	jowar bajra	50-70 gms	50-70 gms	NIL
5	Budgerigar	cannery black seeds, kang cheena, greens	adlib	adlib	NIL
6	Cockatiel	cannery black seeds, kang cheena, greens	adlib	adlib	NIL
7	Cockatoo	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
8	Cormorant Little	fish	adlib.	adlib.	NIL
9	Crane Crowned	boiled egg, jowar bajra, rice, wheat bran	2 eggs, adlib.	2 eggs, adlib.	NIL
10	Dove Rufous Turtle	Cannery black seeds, jowar bajra	20-50 gms	20-50 gms	NIL
11	Duck Comb	soaked prawn husk, wheat bran, jowar bajra	adlib.	adlib.	NIL
12	Egrets	Minced buffalo meat and fish	100-150 gms approx., adlib.	100-150 gms approx., adlib.	NIL
13	Emu	Soaked Grams and math, green vegetables, banana, bread.	1-1.5 kg soaked grains and 1kg fruits & vegetables	1-1.5 kg soaked grains and 1kg fruits & vegetables	NIL
14	Finches	cannery black seeds, kang cheena, greens	5-10gms	5-10gms	NIL

15	Heron Indian Reef	Minced buffalo meat and fish	100-150 gms approx., adlib.	100-150 gms approx., adlib.	NIL
16	Heron Night	Minced buffalo meat and fish	100-150 gms approx.	100-150 gms approx.	NIL
17	Ibis Black	Minced buffalo meat and fish	100-150 gms approx., adlib.	100-150 gms approx., adlib.	NIL
18	Ibis White	Minced buffalo meat and fish	100-150 gms approx., adlib.	100-150 gms approx., adlib.	NIL
19	Kite	minced meat	100-150 gms	100-150 gms	NIL
20	Koel	papaya	50-100 gms	50-100 gms	NIL
21	Love Birds	cannery black seeds, kang cheena, greens	adlib	adlib	NIL
22	Myna Common	jowar bajra	30-40 gms	30-40 gms	NIL
23	Grey Parrot	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
24	Parakeet Alexandrine	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
25	Parakeet Blossom Headed	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
26	Parakeet Rose Breasted	sunflower seeds, rice paddy,	adlib.,	adlib.,	NIL

		groundnut with cover, grams, hard fruits & vegetables.			
27	Parakeet Rose Ring	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
28	Partridge Grey	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
29	Pelican Rosy/White	fish	500-900gms	500-900gms	NIL
30	Pheasant Golden	jowar bajra grains and greens	40-80 gms	40-80 gms	NIL
31	Pigeon Crowned	Cannery black seeds, jowar bajra	20-50 gms	20-50 gms	NIL
32	Pigeon Pied Imperial	Cannery black seeds, jowar bajra	20-50 gms	20-50 gms	NIL
33	Rosella Eastern	sunflower seeds, rice paddy, groundnut with cover, grams, hard fruits & vegetables.	adlib.,	adlib.,	NIL
34	Sparrow Java	cannery black seeds, kang-cheena, greens	5-10gms	5-10gms	NIL
35	Stork painted	Minced buffalo meat and fish	1.0-1.5 kg approx., adlib.	1.0-1.5 kg approx., adlib.	NIL
36	Stork White Neck	Minced buffalo meat and fish	1.0-1.5kg. approx., adlib.	1.0-1.5kg. approx., adlib.	NIL
37	Vulture White Backed-Bengal	Buffalo meat and bones	800-1000gms	800-1000gms	NIL

## 14. Vaccination Schedule of animals

### Vaccination Schedule of animals in Ahmedabad Zoo

Sl.No	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1.	All Felines namely Lion, Tiger & Leopard as per the inventory of Ahmedabad zoo	Calici Virus, Rhinotrachitis, Panleucopenia (feline distemper)	Feligen CRP vaccine, 1 ml SC or IM by dart gun	Once in a year in the month of April	
2	Elephant	Tetanus	Tetanus toxoid 20 ml IM	Once in a year in the month of May	
3	All Birds as per the inventory of Ahmedabad zoo	Ranikhet Disease	F1 Lasota Strain Vaccine 30 ml diluent per 1000 doses	every six months interval in the month of September and February	

## 15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1	All Mammals as per the inventory of Ahmedabad zoo	Panacur Bolus Hitek Bolus Albomar Bolus	May & February July Oct. and after checking of faecal sample if samples are positive we are again doing deworming
2	All Birds as per the inventory of Ahmedabad zoo	Albomar Liquid Hitek Liquid	May & October July & February and after checking of faecal sample, if samples are positive we are again doing deworming
3	All Felines namely Lion, Tiger & Leopard as per the inventory of Ahmedabad zoo	Inj. Triquin	Once in a Year before onset of monsoon
4	All Reptiles as per the inventory of Ahmedabad zoo	Albomar Bolus Hitek Bolus In live food	Twice in a Year February & October and after checking of faecal sample, if samples are positive we are again doing deworming

## 16. Disinfection Schedule

Sl.No	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	All Mammals as per the inventory of Ahmedabad zoo	-----	Kohrsolin Th, Butox, P.P solution	Every Month If any outbreak news in city or outside frequency increases.
2	All Birds as per the inventory of Ahmedabad zoo	-----	Kohrsolin Th, Butox, P.P solution	Every Month If any outbreak news in city or outside frequency increases.
3	All Reptiles as per the inventory of Ahmedabad zoo	-----	Kohrsolin Th, Butox, P.P solution	Every Month

- Every year before monsoon we change the substrate soil of herbivores enclosure.
- Disinfection of surrounding visitors path done once a week using phenyl and as and when required.
- we also use flame gun sterilization for disinfecting cages and tick control

## 17. Health Check-up of employees for zoonotic diseases

Sl.No	Name	Designation	Date of Health Check up	Findings of Health Check up
1	Dr. R.K.Sahu	Advisor of Zoo	Nov 2024	No Zoonotic diseases found
2	Dr. Sharva Shah	Zoo Superintendent	Nov 2024	No Zoonotic diseases found
3	Mr. Bharatsinh P.Vihol	Asst. Zoo Superintendent	Nov 2024	No Zoonotic diseases found
4	Dr. Pratapsinh. T. Rathod	Veterinary Officer (On Deputation)	Nov 2024	No Zoonotic diseases found
5	Dr. Maulik Rajvi	Veterinary Officer (Contract Base)	Nov 2024	No Zoonotic diseases found
6	Ms. Shreya H. Chavda	Biologist (Contract Base)	Nov 2024	No Zoonotic diseases found
7	Mr.Rakeshkumar C. Patel	Live Stock Inspector (On Deputation)	Nov 2024	No Zoonotic diseases found
8	Mr. Akram Shaikh	Live Stock Inspector (Contract Basis)	Nov 2024	No Zoonotic diseases found
9	Mr. Nisarg Patel	Live Stock Inspector (Contract Basis)	Nov 2024	No Zoonotic diseases found

10	Mr. Mukeshbhai Chaudhry	Supervisor	Nov 2024	No Zoonotic diseases found
11	Mr. Himmatbhai Purabiya	Supervisor	Nov 2024	No Zoonotic diseases found
12	Mr Ashok P. Patel	Animal Section Keeper	Nov 2024	No Zoonotic diseases found
13	Mr Rameshbhai Becharbhai	Animal Section Keeper	Nov 2024	No Zoonotic diseases found
14	Mr.Zahirabbas Yasinkhan	Animal Keeper	Nov 2024	No Zoonotic diseases found
15	Mr Dineshbhai Sadrabhai	Animal Keeper	Nov 2024	No Zoonotic diseases found
16	Mr Mahendrasinh A Jadeja	Animal Keeper	Nov 2024	No Zoonotic diseases found
17	Mr Saiyadali Ajimuddin	Animal Keeper	Nov 2024	No Zoonotic diseases found
18	Mr Bhagubhai D.Patel	Animal Keeper	Nov 2024	No Zoonotic diseases found
19	Mr Kiranbhai Naranbhai	Animal Keeper	Nov 2024	No Zoonotic diseases found
20	Mr Siyaram Babulal	Animal Keeper	Nov 2024	No Zoonotic diseases

				found
21	Mr Sravanbhai Kanjibhai	Animal Keeper	Nov 2024	No Zoonotic diseases found
22	Mr. Ranjitsinh A. Jadeja	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
23	Mr. Gopalsingh B. Rajput	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
24	Mr. Rasasingh D. Rajput	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
25	Mr. Sameer Z. Abbasi	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
26	Mr. Vikas K. Chauhan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
27	Mr. Nilesh D. Dantani	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
28	Mr. Vasim A. Pathan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
29	Mr. Salim Y. Abbasi	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
30	Mr. Jahangir M. Pathan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
31	Mr. Rajendrasinh R. Jadeja	Keeper on	Nov 2024	No Zoonotic

		Contract base		diseases found
32	Mr. Subham D. Dube	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
33	Mr. Shivam K. Gupta	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
34	Mr. Govind K. Chauhan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
35	Mr. Arbaz M. Pathan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
36	Mr. Farhan Abbasi	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
37	Mr. Madhav M. Chauhan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
38	Mr. Mehul Srimali	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
39	Mr. Ujefkhan F. Pathan	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
40	Mr. Vinod Patni	Keeper on Contract base	Nov 2024	No Zoonotic diseases found
41	Mr. Hitesh Lodha	Keeper on Contract base	Nov 2024	No Zoonotic diseases found

42	Mr. Rupal	Zoo Guide on Contract base	Nov 2024	No Zoonotic diseases found
43	Ms. Manna	Zoo Guide on Contract base	Nov 2024	No Zoonotic diseases found
44	Ms. Karnika	Zoo Guide on Contract base	Nov 2024	No Zoonotic diseases found
45	Mr. Ranchhodhai. N Garasiya	Wireman	Nov 2024	No Zoonotic diseases found
46	Mr Firozkhan Hasankhan	Labour	Nov 2024	No Zoonotic diseases found
47	Mr.Dilavarkhan S. Pathan	Labour	Nov 2024	No Zoonotic diseases found
48	Mr Noormahmad Habibbhai	Labour	Nov 2024	No Zoonotic diseases found
49	Mr Jagatsinh Kaharsinh	Labour	Nov 2024	No Zoonotic diseases found
50	Mr. Umesh Vora	Labour	Nov 2024	No Zoonotic diseases found
51	Mr. Rajubhai Chelabhai	Labour	Nov 2024	No Zoonotic diseases found
52	Mr. Prakash Guarde	Labour	Nov 2024	No Zoonotic diseases

				found
53	Mr. Girish Vaghela	Labour	Nov 2024	No Zoonotic diseases found
54	Mr. Naresh Baraiya	Labour	Nov 2024	No Zoonotic diseases found
55	Mr. Kishan Mavji	Labour	Nov 2024	No Zoonotic diseases found
56	Mr Tulsibhai Dahyabhai	Sweeper on Contract base	Nov 2024	No Zoonotic diseases found
57	Mr. Rajesh Haribhai	Sweeper	Nov 2024	No Zoonotic diseases found

18. Development Works carried out in the zoo during the year



## 19. Education and Awareness programmes during the year

### **Zoo Education Activity:**

- Ahmedabad Zoo has celebrated Wildlife Week from 1<sup>st</sup> to 7<sup>th</sup> Oct 2024, Animal welfare fortnight 14<sup>th</sup> to 30<sup>th</sup> January 2025 and World wildlife day on 3<sup>rd</sup> March 2025 to create awareness about wildlife and animal welfare among the visitors. These activities included lectures; touch table, zoo guide and keeper talk which kept the children entertained whilst also imparting crucial educational information to them.





**INDEPENDENCE DAY CELEBRATION REPORT,**  
**15<sup>TH</sup> AUGUST, 2024.**





## *Friends of Zoo Scheme*

- No of Adopters – 33
  
- No. of Adopted Animals – 42
  - Mammals – 10
  
  - Birds – 24
  
  - Reptiles - 08
  
- Income Rs. 4, 61, 200/00

## 20. Important Events and happenings –

SUNDAY, 30 MARCH 2025

કાંકરિયા ઝૂમમાં લોકોને વાઘની જોડી નિહાળવા મળશે



ઘોડા સમય પરોલા અંગણમાંથી કાંકરિયા પ્રાણીસંગ્રહાલયમાં વાઘની એક જોડી શાવવામાં આવી છે. ૨૦ મહિનાના વાઘ અને ૧૦ મહિનાની વાઘણની જોડી એક મહિનો ક્વોરન્ટાઈન રખાયા બાદ હવે લોકોને નિહાળવા મળશે. નવું વાતાવરણ હોવાથી આ જોડીને અહીં અનુકૂળન સાપડામાં રાખી તેમને વાઘ સમય શાગશે. (તસવીર : ૧૯:૧૯ AM)

## 21. Seasonal special arrangements for upkeep of animals:

Ahmedabad Zoo is making special arrangements during the winter season to all mammals with heaters and dry grasses for bedding. For reptiles we are providing earthen pots with bulbs. This practical solution of heating arrangements for reptiles was the first of its kind and a paper was published in 1992 about the same. For birds we are providing brooder for heating.

During summer, for all mammals we are providing coolers, Mist/micro sprinklers and water bodies to those who love water. The provision of green nets is also made available to avoid direct sun light in enclosures. Every year we are planting trees and creepers for making natural shades in the animal's enclosure. Rainy season does not create much problem in urban zoos but we have provision of shades and Plastic sheets to protect them from heavy rain.

www.sambhaav.com

# સમભાવ મેટ્રો

પથદર્શક : સ્વ. ભૂપત વડોદરિયા

અમદાવાદ • કુલ પાનાં ૮ • રૂ. ૨૦-૦૦૦ વર્ષ • કા. ૬૦ • એક : ૧૮ • મંગળવાર, ૨ એપ્રિલ ૨૦૨૪ • સંવત : ૨૦૮૦ • ૩૦મી વર્ષ આઠમી

## કાંકરિયા ઝૂનાં પશુ-પક્ષીઓને કાળઝાળ ગરમીમાં રાહત આપતું 'ગ્રીન શિલ્ડ'



**પ્રાણીસંગ્રહાલયમાં બહાર કરતાં ત્રણથી પાંચ ડિગ્રી ગરમી ઓછી લાગે છે**

પ્રાણીસંગ્રહાલયમાં બે લાખથી વધારે વૃક્ષો છે એટલે કે આ પ્રાણીસંગ્રહાલય વૃક્ષોથી લીલુંછમ છે. ઉપરાંત ગ્રીન નેટની વ્યવસ્થા હરેકમેશ કરાશે તો તાપમાન કરતાં પ્રાણીસંગ્રહાલયમાં હરેકમેશ ત્રણથી પાંચ ડિગ્રી ગરમી ઓછી લાગે છે તેમ પણ આ પ્રાણીસંગ્રહાલયના એડવાઇઝર ડૉ. આર.કે. સાહુ જણાવે છે.

**વાંદરાઓને તરબૂચ ખવડાવવામાં આવે છે**

વૂ સામે રક્ષાળ અપાવવા માટે વાંદરાઓને તરબૂચ આપવામાં આવે છે, જ્યારે રીંછને બરફ પસંદ હોઈ તેમના માટે બરફની વ્યવસ્થા કરાય છે. વાઘ, હાથી, રીંછ, ડિપોપોટેમસ, મગર માટે પાણીના ઢોળ ભરીને ફાવવામાં આવે છે, જેની અંદર તેઓ બેસીને આનંદ મેળવે છે. ઘણાં માપીઓને પણ પાણી પસંદ હોઈ તેમના માટે પણ ઢોળ ભરવામાં આવે છે.



**પ્રાણીઓને વૂ ના લાગે તે માટે ૨૫ ફૂલર ગોઠવાયાં: તડકો આવે તેવી જગ્યાએ ગ્રીન નેટ લગાવાઈ**



**ગરમીમાં વાઘ-સિંહનો ખોરાક બે કિલો ઘટે છે**

કાંકરિયા વૈકલ્પ તેની નાનકેમત માટે માત્ર અમદાવાદીઓમાં જ નહીં, પરંતુ રાજ્ય અને પરશજીવના સહેલાણીઓને રોજરોજ આકર્ષી રહ્યું છે. સામાન્ય દિવસોમાં પણ લેકન્ટ સહેલાણીઓથી ઊભરાય છે. લેકન્ટમાં આવેલું પ્રાણીસંગ્રહાલય પણ આભાસવૃક્ષોમાં આલ્સુ એવું બિંધ છે. કાંકરિયા પ્રાણીસંગ્રહાલય સિંહ, વાઘ જેવાં વિસફ પ્રાણીઓથી લઈને વાંદરા, કબૂતર, ચકલી અને સરિસૃપ જેવા જાતજાતના વન્ય જીવોથી સમૃદ્ધ છે. આ તમામ વન્ય જીવોને સત્તાવાળાઓ કંડી, ગરમી અને વરસાદ જેવા કુદરતી સંજોગોમાં સુરક્ષિત રાખવા વિશેષ પ્રયાસો કરવા રહ્યા છે. હવે જ્યારે ઉનાળો શરૂ થઈ ગયો છે અને તેનો આકરો તાપ આપણને સૌને કઝાડી રહ્યો છે તેવા સમયે પાંજરામાં પુરાપેલા આ વન્ય જીવોને ગરમી સામે કવચ પૂરું પડાયું છે.

**ગરમીમાં વાઘ-સિંહનો ખોરાક બે કિલો ઘટે છે**

કંડીના દિવસોમાં વાઘ-સિંહ જેવાં વિસફ પશુઓનો ખોરાક સંતોષવનક હોય છે. નર પ્રાણી ૧૪ કિલો અને માદા પ્રાણી ૧૨ કિલો મટલ ખાય છે, જોકે ગરમીના દિવસોમાં વાઘ અને સિંહનો ખોરાક બે કિલો ઘટી જાય છે.

કાંકરિયા પ્રાણીસંગ્રહાલયના એડવાઇઝર ડૉ. આર.કે. સાહુ વધુમાં કહે છે કે કુલ ૨૫ જેટલાં ફૂલર આ પશુ-પક્ષીઓને ગરમી સામે રક્ષણ આપી રહ્યાં છે, જેમાં બે-બે ફૂલર સિંહ અને વાઘના પાંજરા સામે, એક-એક ફૂલર રીંછ અને હાથી માટે ગોઠવાયાં છે. સર્પચૂક માટે આઠ ફૂલરની વ્યવસ્થા કરાઈ છે. પશી વિભાગ માટે ચાર ફૂલર મુકાયાં છે. નોકનંબ ૩ માટે પણ ચાર ફૂલર ગોઠવાયાં હોઈ આ ઝૂનાં જ્યાંનાં હવા નાપીએ તે બહાર આવતી વખતે તે કંડી થઈને આવે તેવી જિંબો થમલ એરિસન નામની શિસ્તખો બાવ પણ નોકનંબ ઝૂનાં પ્રાણીઓને મળી રહ્યો છે.

કાંકરિયા પ્રાણીસંગ્રહાલયના એડવાઇઝર ડૉ. આર.કે. સાહુ વધુમાં કહે છે કે જ્યાં જ્યાં તડકો આવે છે તેવી જગ્યાઓને ગ્રીન નેટ દ્વારા ઉપરથી કાંડી કરાઈ છે, જેના કારણે સહેલાણીઓને પણ રાહત મળી રહી છે. પશુ-પક્ષીઓ પર ઠંડા પાણીનો છંટકાવ પણ થઈ રહ્યો છે. ઝાઝખી ઝપ ડિગ્રી ગરમી પડે તેવા સમયે એન્ટી સ્ટ્રેસ મોડિફિનવાળી હવા પાણીના નામીને તે પશુ-પક્ષીઓને વિવાદરવામાં આવે છે, જેના કારણે તેમનું વૂ સામે રક્ષણ થાય છે.

## 22. Research Work carried out and publications

### **Students list of Research Study in Ahmedabad Zoo:**

**1. Mr. Satyam R. Yadav**

**Post Graduate Student of M.Sc. Zoology, Department of Zoology,  
School of Science, Gujarat University,  
Ahmedabad.**

**Subject:- To investigate individual different behavioural patterns of  
Indian leopard in captive condition at Ahmedabad Nocturnal  
Zoo.**

**2. Ms. Reeta V. Vasava**

**Post Graduate Student of M.Sc. Zoology, Department of Zoology,  
School of Science, Gujarat University,  
Ahmedabad.**

**Subject:- Comparative Behaviour Study of the Bengal Tiger and it's  
colour variant the white Bengal Tiger in Captive  
Environment.**

**3. Mr. Kartikey**

**Integrated Masters in Life Sciences.  
Ahmedabad University,  
Ahmedabad.**

**Subject:- To Work as a Volunteer.**

## 23. Conservation Breeding Programme of the Zoo

Ahmedabad Zoo is doing Conservation Breeding Programme for Nicobar Pigeons, Spoonbills, Peafowls and Rosy Pelicans.



24. Animal acquisition / transfer / exchange during the year

Animal Exchange Programme

Animals arriving in the Zoo				
	Species	Number (M:F)	From which Zoo	Date of arrival in the zoo
A.	Bengal Tiger	0 : 1	Gorewada Zoo	Dt. 26.09.2024
	Leopard	3 : 3		
	Bengal Tiger	1 : 1	Gwalior Zoo	Dt. 17.02.2025
	Black Buck	5 : 5		
Animals going from the zoo				
	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
B.	Hog Deer	5 : 5	Gorewada Zoo	Dt. 18.09.2024
	Indian Porcupine	4 : 4		
	Common Langur	3 : 3		
	Indian Rock Python	3 : 3		
	Rosy Pelican	3 : 3	Gwalior Zoo	Dt. 10.02.2025
	Indian Porcupine	3 : 3		
	Golden Pheasant	1 : 1		
	Spoonbill	5 : 5		
	Indian Star Tortoise	5 : 5		

**25. Rescue and Rehabilitation of wild animals carried out by the Zoo**

Sl.No	Date of Rescue	Species with number of animals rescued with their sex (M: F:U:T)	Received from	Date of Submission of Report to the CWLW / CZA	Action taken	
					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat

## 26. Annual Inventory of animals

### Endangered Species\*

S. No	Animal Name	Scientific name	Opening Stock as on Dt.01.04.2023				Births			Acquisition			Disposal			Death			Closing Stock as on Dt.31.03.2024				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
1	Bear Himalayan	<i>Ursus thibetanus</i>	0	1	0	01														0	1	0	01
2	Black Buck	<i>Antilope cervicapra</i>	2	2	0	04				5	5					1				6	7	0	13
3	Cat Jungle	<i>Felis chaus</i>	1	0	0	01														1	0	0	01
4	Civet Common Palm	<i>Paradoxurus Hermaphroditus</i>	1	1	0	02														1	1	0	02
5	Elephant Indian	<i>Elaphus maximus</i>	0	1	0	01														0	1	0	01
6	Jackal	<i>Canis aureus</i>	2	8	0	10										1				1	8	0	09
7	Langur Common	<i>Semnopithecus entellus</i>	22	10	0	32		1					3	3		5				1	8	0	22
8	Leopard/Panther	<i>Panthera pardus</i>	1	2	0	03				3	3									4	5	0	09
9	Lion Indian	<i>Panthera leo persica</i>	1	2	0	03														1	2	0	03
10	Macaque Bonnet	<i>Macaca radiata</i>	3	1	0	04										1				2	1	0	03
11	Macaque Rhesus	<i>Macaca mulatta</i>	29	26	0	55	4	4								1				3	30	0	62
12	Smooth – coated Otter	<i>Lutrogale perspicillata</i>	1	0	0	01														1	0	0	01
13	Deer Hog	<i>Axis porcinus</i>	44	57	0	101	6	4					5	5		6	2			3	54	0	93
14	Tiger Bengal	<i>Panthera tigris tigris</i>	0	1	0	01				1	3									1	4	0	05
15	Tiger Bengal (White)	<i>Panthera tigris tigris</i>	0	1	0	01														0	1	0	01
16	Peafowl	<i>Pavo cristatus</i>	13	27	0	40										3				1	24	0	37
17	Pigeon Nicobar	<i>Caloenas nicobarica</i>	0	0	2	29			1											0	0	30	30
18	Spoonbill White	<i>Platalea leucorodia</i>	0	0	3	39			6				5	5						0	0	35	35
19	Vulture White Backed-Bengal	<i>Gyps bengalensis</i>	0	0	4	04										1				0	0	3	03
20	Cobra Indian	<i>Naja naja</i>	0	0	1	12														0	0	12	12
21	Crocodile Long Snouted - Gharial	<i>Gavialis gangeticus</i>	0	0	3	03														0	0	3	03
22	Crocodile	<i>Crocodylus palustris</i>	0	0	8	08														0	0	8	08

	Marsh																						
23	Crocodile Salt Water	<i>Crocodylus porosus</i>	2	1	0	03												1	2	0	0	02	
24	Monitor Lizards / Common Indian	<i>Varanus bengalensis</i>	1	1	0	02													1	1	0	02	
25	Python Indian – Rock	<i>Python molurus</i>	29	23	0	52						3	3	1					2	20	0	45	
26	Snake Russels Viper	<i>Daboia russelii</i>	0	0	3	03													0	0	3	03	
27	Snake Keelback Checkered	<i>Xenochrophis piscator</i>	0	0	6	06													0	0	6	06	
28	Snake Rat	<i>Ptyas mucosus</i>	0	0	3	03													0	0	3	03	
29	Indian Flapshell Turtle	<i>Lissemys punctata</i>	0	0	2	25													0	0	25	25	
		Total of Endangered Species	15	16	3	449	1	9	7	9	1	1	1	6	6	1	6		1	4	16	12	440

\*Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

Part – B Other than Endangered Species

S. No.	Animal Name	Scientific name	Opening Stock as on Dt.01.04.2023				Births			Acquisition			Disposal			Death			Closing Stock as on Dt.31.03.2024			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	T			
1	Porcupine Bengal	<i>Atherurus macrourus</i>	0	0	5	54							7	7		3	3		0	0	34	34
2	Deer Sambar	<i>Rusa unicolor</i>	1	1	0	11										2			1	8	0	9
3	Deer Spotted	<i>Axis axis</i>	7	9	0	168	1	1								4	3		8	1	0	187
4	Fox Flying	<i>Pteropus giganteus</i>	0	0	1	12													0	0	12	12
5	Hippopotamus	<i>Hippopotamus amphibius</i>	1	1	0	02													1	1	0	02
6	Hyena Stripped	<i>Hyaena hyaena</i>	0	1	0	01													0	1	0	01
7	Nilgai - Bluebull	<i>Boselaphus tragocamelus</i>	3	7	0	10	3									4			2	7	0	09
8	Babbler Common	<i>Turdoides caudatus</i>	0	0	1	01													0	0	1	01
9	Budgeriger	<i>Melopsittacus undulatus</i>	0	0	2	245			13									2	0	0	23	232
10	Cockatiel	<i>Nymphicus hollandicus</i>	0	0	2	239			11									2	0	0	22	229
11	Cockatoo Goffins	<i>Cacatua goffini</i>	0	0	3	03													0	0	3	03
12	Connure Green	<i>Pyrrhura</i>	2	2	0	4													2	2	0	04



37	Pigeon Pied Imperial	<i>Ducula bicolor</i>	1	1	0	02										1		1	0	0	01
38	Rosella Eastern	<i>Platycercus eximius</i>	0	1	0	01											0	1	0	01	
39	Sparrow Java	<i>Padda oryzivora</i>	0	0	5 4	54			14								0	0	68	68	
40	Stork Painted	<i>Mycteria leucocephala</i>	0	0	4	04											0	0	4	04	
41	Stork White Neck	<i>Ciconia episcopus</i>	0	0	1	01											0	0	1	01	
42	Krait	<i>Bungarus caeruleus</i>	0	0	2	02											0	0	2	02	
43	Boa Johns	<i>Eryx johnii</i>	0	0	5	05											0	0	5	05	
44	Boa Russels	<i>Gongylophis conicus</i>	0	0	5	05											0	0	5	05	
45	Snake Trinket	<i>Coelognathus helena</i>	0	0	1	01											0	0	1	01	
46	Tortoise Indian Star	<i>Geochelone elegans</i>	0	0	8 3	83					5	5	1				0	0	72	72	
47	Red Eared Slider	<i>Trachemys scripta elegans</i>	0	0	4 0	40											0	0	40	40	
48	Green Anaconda	<i>Eunectes murinus</i>	2	2	0	04											2	2	0	04	
		Total of other than Endangered Species	9 2	1 8	4 3 1	1641	1 5	1 4	17 1			1 7	1 5	1 6	9	5 3	9 7	1 2 6	15 08	1731	
		Grand Total	2 4 4	2 8 3	1 5 6 3	2090	2 5	2 3	17 8	9	1 1	3 3	3 1	3 3	1 5	5 3	2 4 1	2 9 4	16 36	2171	

## 27. Mortality of animals

### Summary of Death during Apr 2024 to Mar 2025 Kamla Nehru Zoological Garden, Kankaria, Ahmedabad.

Sr. No.	Name of Species	Date	No.	Cause of Death
<b>Mammals</b>				
1	Black buck(M)	27/08/24	1	Cardiac arrest
2	Hog Deer(M)	15/07/24	1	Infighting
3	Hog Deer(M)	19/09/24	1	Wound
4	Hog Deer(F)	20/10/24	1	Old age
5	Hog Deer(F)	31/10/24	1	Old age
6	Hog Deer(M)	04/11/24	1	Old age
7	Hog Deer(M)	23/01/25	1	Old age
8	Hog Deer(M)	05/02/25	1	Infighting
9	Hog Deer(M)	06/02/25	1	Old age
10	Jackal(M)	17/06/24	1	Old age
11	Common Langur(M)	16/07/24	1	Old age
12	Common Langur(M)	27/07/24	1	Old age
13	Common Langur(M)	24/08/24	1	Old age
14	Common Langur(M)	25/10/24	1	Old age
15	Common Langur(M)	26/11/24	1	Weakness
16	Macaque Bonnet(M)	21/02/25	1	Old age
17	Macaque Rhesus(M)	01/03/25	1	Old age
18	Deer Sambar(F)	05/01/25	1	Old age
19	Deer Sambar(F)	26/01/25	1	Tympany & Bloat
20	Deer Spotted(M)	15/08/24	1	Old age
21	Deer Spotted(M)	21/08/24	1	Old age
22	Deer Spotted(M)	16/10/24	1	Old age

23	Deer Spotted(F)	20/11/24	1	Old age
24	Deer Spotted(F)	03/12/24	1	Old age
25	Deer Spotted(F)	22/01/25	1	Old age
26	Deer Spotted(M)	22/03/25	1	Old age
27	Nilgai(M)	08/08/24	1	Colonic Impection
28	Nilgai(M)	07/09/24	1	Old age
29	Nilgai(M)	30/09/24	1	Old age
30	Nilgai(M)	28/03/25	1	Septicemia
31	Porcupine(F)	02/10/24	1	Septicemia
32	Porcupine(F)	14/10/24	1	Old age
33	Porcupine(F)	06/11/24	1	Old age
34	Porcupine(M)	24/11/24	1	Old age
35	Porcupine(M)	07/06/24	1	Old age
36	Porcupine(M)	29/06/24	1	Wound
	<b>Total Mammals</b>		<b>36</b>	
<b>Birds</b>				
1	Peafowl(F)	04/10/24	1	Old age
2	Peafowl(F)	05/10/24	1	Old age
3	Peafowl(F)	01/11/24	1	Old age
4	Vulture White Backed(M)	26/04/24	1	Old age
5	Budgerigar	Diffrent Date	26	E. Stress, Old age
6	Cockatiel	Diffrent Date	21	E. Stress, Old age
7	Cormorant Little	16/07/24	1	Dehydration
8	Duck Comb(M)	24/02/25	1	Old age
9	Lovebird	25/10/24	1	Old age
10	Lovebird	23/11/24	1	Weakness

11	Lovebird	03/02/25	1	E. Stress
12	Lovebird	23/02/25	1	Old age
13	Parakeet Alexandrine(M)	01/03/25	1	Old age
14	Parakeet Rose breasted(M)	15/12/24	1	Old age
15	Parakeet Rose breasted(M)	30/01/25	1	Old age
16	Parakeet Rose Ring(M)	16/01/25	1	Old age
17	Pied Imperial Pigeon(F)	29/12/24	1	Old age
	<b>Total Birds</b>		<b>62</b>	
<b>Reptiles</b>				
1	Crocodile Salt Water(F)	11/02/25	1	Old age
2	Python(M)	10/08/24	1	Septic Shock
3	Tortoise Indian Star(M)	09/02/25	1	Old age
	<b>Total Reptiles</b>		<b>03</b>	
	<b>Grand Total of Animals</b>		<b>101</b>	

## 28. Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No. under RZR.	Condition	Time Period to Comply	Since when pending	Remarks Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo
<b>2. Administrative and staffing pattern:</b>					
1	10.2(2)	Post of the Curator, the Education Officer and the Biologist should be filled.	Six months	11/01/21	In Process.
<b>4. Animal housing, display of animals and animal enclosures:</b>					
2	10.4(2)	Design of enclosures of Porcupine and Jackal need to be modified as per norms prescribed by the CZA.	Six months	11/01/21	Nocturnal house is constructed and shifted Jackal and Porcupine.
3	10.4(5)	Enclosure for monkey/langur not yet modified as per norms prescribed by the CZA due to lack of NOC of the ASI. Matter should be pursued at competent level.	Six months	11/01/21	In Process.
4	10.4(10)	There should be uniformity in dimension and colour pattern of the signage's.	Three months	11/01/21	Implemented.
5	10.4(10)	Interpretation facilities should be made interactive.	One year	11/01/21	Implemented.
<b>5. Upkeep and healthcare of animals:</b>					
6	10.5(2)	There should be a proper footbath at the entry of meat preparation facility.	One month	11/01/21	Implemented.
7	10.5(8)	Schedule of vaccination and deworming should be displayed at the enclosure site.	Immediately	11/01/21	Implemented.
8	10.5(10)	Keeper's Diary should be maintained by the concerned Keeper.	Immediately	11/01/21	Implemented.

<b>6. Veterinary and infrastructure facility:</b>					
9	10.6(3)	Quarantine facility should be developed.	One year	11/01/21	In Process.
10	10.6(3)	A new post-mortem facility should be developed.	One year	11/01/21	Implemented.
11	10.6(5)	Post of the Lab Assistant should be filled.	One year	11/01/21	We are in touch with Anand Veterinary college and Govt. disease investigation lab for checking samples.
12	10.6(6)	MoU signed at present is for imparting internship training to the students of college of Veterinary Science. MoU for health care, preventive health management, surgical interventions, clinical tests, etc. Should also be signed.	Six month	11/01/21	We have already done MoU with Veterinary Universities of the state of Gujarat.
<b>7. Post-mortem and disposal of carcasses of animals:</b>					
13	10.7(4)	Incinerator should be installed in the zoo away from all animal enclosures.	Three months	11/01/21	Implemented.
<b>9. Acquisition and breeding of animals:</b>					
14	10.9(4)	Jungle cat, Hyena and Gharial are unpaired. Necessary action should be taken for their pairing.	Six months	11/01/21	We are corresponding with other zoo under Animal Exchange programme.
15	10.9(4)	Regarding the lone Elephant kept in the zoo and its enclosure, the matter should be discussed with the CZA and the issues be settled.	One year	11/01/21	AS per permission of CZA F. No 26-1/2010-CZA(Vol.III)(M)/4189 Dated. 21.01.2014
16	10.9(6)	Conservation breeding of Nicobar pigeon be taken up with Andaman Forest Department and a scientific conservation breeding plan be prepared.	One year	11/01/21	We are corresponding with Andaman forest department for conservation breeding of Nicobar pigeon.

29. List of freelifving wild animals within the zoo premises

<b>Sr. No.</b>	<b>Name of the Species</b>
1	Little Cormorant
2	Little Egret
3	Cattle Egret
4	Pond Heron
5	Painted Stork
6	White Ibis
7	Black Ibis
8	Spoonbill
9	Kite Black
10	Sparrow hawk/Shikra
11	Indian Peafowl
12	Water Hen white breasted
13	Partridge Grey
14	Blue Rock Pigeon
15	Langur Common
16	Red Collared Dove
17	Ring Dove
18	Rose-ringed Parakeet
19	Indian Cuckoo
20	Asian Koel
21	Crow Pheasant
22	Spotted Owlet
23	White breasted Kingfisher

24	Small Blue Kingfisher
25	Green Bee eater
26	Indian Roller
27	Common Hoopoe
28	Lesser Golden backed Wood Pecker
29	Yellow fronted pied Wood Pecker
30	Black Drongo
31	Myna Brahminy
32	Rosy starling
33	Indian Myna
34	Bank Myna
35	House crow
36	Jungle Crow
37	Red vented Bulbul
38	Common Babbler
39	Jungle Babbler
40	Tailor Bird
41	Magpie-Robin
42	Indian Robin
43	White Wagtail
44	Yellow Wagtail
45	Purple Sunbird
46	House Sparrow
47	Grey Hornbill
48	Indian Treepie
49	Coppersmith Barbet

50	Common iora
51	Pheasant tailed Jacana
52	White throated Fantail
53	Open billed Stork
54	Yellow footed green Pigeon
55	Indian golden oriole