

# RAJKOT ZOOLOGICAL PARK



**ANNUAL REPORT 2024-25**

# Rajkot Zoological Park

## Layout Map

Design : Avinsh Chahhan 9924323897

Ahmedabad - Junagadh Bypass



**RAJKOT ZOOLOGICAL PARK**

	Existing Exhibits
	Toilet
	Canteen
	Resting Shed
	Drinking Water
	Visitor's Path

● નવા અભિ ઉં

Randarda Lake

Lalpari Lake

## Zoo Superintendent's Desk



Rajkot Zoological Park is one of the modern & naturalistic developing zoos of the country, and it spreads over an area of 55.33 hectares. With the addition of the Asiatic Lion Safari Park, which is 29.50 hectares in area. Now the total area Rajkot Zoological Park covers 85.0 hectares. The zoo housed a number of free-living animal species. Old mini zoo known as Aji Dam zoo was set up in February 1992, where Asiatic Lion, Tiger, Leopard, Himalayan Black bear, Black Buck & Crocodile were housed in old-fashioned enclosures. Since old mini zoo at Aji dam suffered from many drawbacks and did not match the standards set by the Central Zoo Authority, as a follow up of the recommendation of the CZA, the Municipal Corporation of Rajkot took decision and Standing Committee has passed a resolution to set up a new modern zoological park in an extensive area known as "Pradyuman Park" situated about 04 km away from Aji Dam zoo. This area was considered an ideal site for developing a modern zoological park, which is now known as "Rajkot Zoological Park". All the animals were shifted from Aji Dam mini zoo to Rajkot Zoological Park during December 2009 & and the zoo was opened for the public on 14th August, 2010.

Expected results could be achieved only if contemplated activities are planned in advance, in a systematic way. Yet, Zoo has planned and implemented important activities, animal welfare activities and other projects.

I would like to express my sincere thanks to Dr. U.G.Patel - Veterinary officer, Dr. Divyesh Kamani - Veterinary Officer, Sri Ravi C. Chauhan - Biologist cum Education Officer, Sri Bhargav P. Bhatt - Curator, Sri Manoj J. Gohel - Veterinary Asst., of Rajkot Zoological Park for the preparation of the Annual Report. I would like to convey my thanks to all staff of Rajkot Zoological Park and the resources provided by Rajkot Municipal Corporation for the development of Rajkot Zoological Park.

**(Dr R. K. Hirpara)**  
Zoo Superintendent  
Rajkot Zoological Park

## History of the Zoo

A dam built on river Aji on the outskirts of Rajkot city is a popular attraction for outing and picnic for the people of the city and the surrounding villages. The area adjoining the water reservoir was developed as a public park by the Municipal Corporation of Rajkot. In 1987, a deer enclosure was constructed in the area to provide attraction and subsequently a mini zoo known as Aji Dam, was set up as an adjunct to the public park in February, 1992, where Asiatic lion, Tiger, Leopard, Himalayan Black Bear, Black Buck & Crocodile were housed in old fashioned enclosures. Since Mini zoo suffers from many drawbacks and does not match standards set by CZA, its closure was recommended by CZA after its evaluation.

As a follow up of the recommendations of the Central Zoo Authority and sharing the aspirations of the people of Rajkot, the Municipal Corporation of Rajkot took decision and its Standing Committee, passed a resolution vide resolution no. 750 dated 04/02/1999 to set up a new modern zoological park in an extensive area known as “Pradyuman Park” situated about two kilometres away from the old Mini zoo. It was also decided that the animals from old mini zoo would be shifted to the proposed new zoo.



**Rajkot Zoological Park with Lion Safari Park**

## **Establishment of Modern Zoological Park**

Pradyuman Park covers about 55.37 hectares area which is undulating with ridges and valleys, rocky outcrops and well drained, surrounded by two big lakes - Lalpari and Randarda. This area was considered as an ideal site for developing a modern zoological park to be known as "Rajkot Zoological Park". With the addition of proposed Asiatic Lion Safari Park which is of 29.50 hectares of area. Now the total area Rajkot Zoological Park covers is 85.0 hectares.

The Rajkot Zoological Park, Rajkot was inaugurated by the Hon. Chief Minister of Gujarat State during that time Shri Narendrabhai Modi on 14th August 2010. He has been very keen about the Zoo and its importance for Wildlife Conservation and Education.

### **Physical features of the area**

An area of 85.0 hectares known as Pradyumn Park located just on the outskirts of the city is hilly and picturesque piece of land surrounded by two big lakes viz., Lalpari Lake and Randarda Lake. The landform is undulating, with gentle to steep slopes featuring concave and convex rocky formations that provide natural drainage.

### **Geology, Rock & Soil**

Geologically, the landmass of the present-day Saurashtra region was once underwater, and during some past geological upheaval, it emerged from the seabed, leaving rocky hillocks and plains. The Pradyuman Park area is a typical example of a hillock with basaltic rocks underneath, overlaid with igneous rocks as outcrops, and cut up by shallow valleys filled with black cotton soil. It is an ideal site for a modern zoological park, where animals can be exhibited in near-natural habitats. The area provides enough space for animal enclosures, roads, pathways, shelters, lawns, tree groves and water features. There are exposed rocks and boulders scattered throughout the site, which will be utilised to enrich and enhance the exhibit value.

### **Flora and fauna in the Zoo premises**

The zoo is enriched with various types of trees, shrubs, and herbs. The natural vegetal cover is sparse and patchy, with bare, open areas on rocky ground and low-height trees & shrubs in valleys. Therefore, the total area of the zoo has been taken under tree plantation of local species. As a result of this special drive, presently the

entire area is covered with more than 55,000 trees, shrubs, herbs, creepers and climbers of local flora.

More than 105 free-ranging species of birds, 6 species of mammals and 12 species of reptiles have been listed within the zoo premises.

## **Vision statement**

Instead of the age-old exhibition and recreation values, zoos shoulder additional responsibility to act as nature conservation centres to further the cause of wildlife conservation. Zoos also have educational value, where the visiting public gets an opportunity to learn about nature, natural history, ecosystems, wildlife, and their conservation issues, becoming sensitised to become nature lovers and potentially leading to a career as a conservationist. Zoos are nature's laboratories, offering ample opportunities to carry out research on animal health, nutrition, food, diseases, anatomy, physiology, inter and intra spp. behaviour, breeding biology, and to establish a baseline data pool of healthy species for the clinical treatment of wild animals.

## **Mission statement**

**“Inspiring Love & Empathy for Wildlife amongst Public and Awareness for Nature Conservation”**

## **Objectives**

1. The main objective of the zoo shall be to complement and strengthen the National efforts in conservation of the rich biodiversity of the country, particularly the local wild fauna.
2. To support the conservation of endangered species through coordinated Breeding under ex-situ conditions and raise stocks for rehabilitating them in wild as and when it is appropriate and desirable.
3. To inspire amongst zoo visitors empathy for wild animals, an understanding and awareness about the need for conservation of natural resources and for maintaining the ecological balance.
4. To provide opportunities for scientific studies useful for conservation in general and creation of data base for sharing between the agencies involved in in-situ and ex-situ conservation.
5. Besides the aforesaid objectives, the zoos will function as rescue center for Orphaned wild animals, subject to the availability of appropriate housing and upkeep infrastructure.

## About us

Sr. No.	Particulars	Information
<b>Basic Information about the Zoo</b>		
1	Name of the Zoo	<b>RAJKOT ZOOLOGICAL PARK</b>
2	Year of Establishment	<b>14<sup>TH</sup> AUGUST 2010</b>
3	Address of the Zoo	<b>RAJKOT ZOOLOGICAL PARK, B/H OLD MARKETING YARD, BHICHARI ROAD, RAJKOT -360003 GUJARAT – INDIA</b>
4	State	<b>GUJARAT</b>
5	Telephone Number	<b>+91 9723200145</b>
6	Fax Number	<b>0281 – 2224258</b>
7	E-mail address	<b>rajkotzoo@yahoo.com</b>
8	Website	<b>UNDER PROGRESS</b>
9	Distance from nearest	<b>Airport: 10 KM</b>
		<b>Railway Station: 06 KM</b>
		<b>Bus Stand: 06 KM</b>
10	Recognition Valid up to (Date)	<b>07<sup>th</sup> December, 2024</b>
11	Category of zoo	<b>Medium</b>
12	Area (in Hectares)	<b>85.0 HECTARES</b>
13	Number of Visitors (Financial Year) 2023-24	<b>Adult : 453978</b>
		<b>Children : 89346</b>
		<b>Student group : 29241</b>
		<b>Student group Camp: 2847</b>
		<b>Senior citizen: 1951</b>
		<b>Handicap: 183</b>
		<b>Foreigner: 228</b>
<b>Total Visitors: 5,77,774</b>		

Sr. No.	Particulars	Information
14	Visitors' Facilities Available in the Zoo	Interpretation Centre, Battery Operated Vehicle, CNG open Gypsy Car, Wheelchair, Prams, Kiosks, Drinking water points, Rest huts, Toilets, Children Play Area, Garden, etc.
15	Weekly Closure Day of the Zoo	Monday
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge	Dr. R.K.Hirpara, Zoo Superintendent
	Name of the Veterinary Officer	Dr. Bhavesh Jakasaniya Dr. Divyesh Kamani
	Name of the Curator	Mr. Bhargav P. Bhatt
	Name of the Biologist cum Education Officer	Mr. Ravi C. Chauhan
	Name of the Veterinary Assistant	Mr. Manoj J. Gohel
<b>Owner / Operator of the Zoo</b>		
17	Name of the Operator	RAJKOT MUNICIPAL CORPORATION
18	Address of the Operator	Rajkot Zoological Park, Behind Old Marketing Yard, Rajkot
19	Contact details/Phone number of Operator	Mo. 9978911245
20	E-mail address of Operator	rajkotzoo@yahoo.com



## Human Resources

### Manpower of the Zoo

Sr. No.	Name of Post	Post Sanctioned	Post filled up	Vacant Post
1	Zoo Superintendent	01	01	00
2	Veterinary Officer	02	02	00
3	Zoo Biologist cum Curator Cum Education office	03	02	01
4	Veterinary Assistant	03	01	02
5	Senior Clerk	01	01	00
6	Junior Clerk	01	00	01
7	Head Animal Keeper	02	02	00
8	Animal Keeper	30	16	14
9	Peon	02	00	02
Total		<b>45</b>	<b>25</b>	<b>20</b>

### Statement of Income and Expenditure Details:

Rajkot Zoological Park, being one of the Developing zoos in the country and having a naturalistic location, is making RZP more attractive to visitors. In the year 2024-25, the zoo was visited by 5,77,774 visitors, and with that total, Rs. 1,52,95,546 was generated in income. Apart from that, the Zoo also generates some income from kiosks inside the zoo, which was Rs. 12,50,750/- in the year 2024-25. Zoo has also generated the amount of 30,400 under the Friends of Zoo scheme. A total of Rs. 1,65,76,696 was generated during this year.

### Table: Year 2024-25 revenue generated

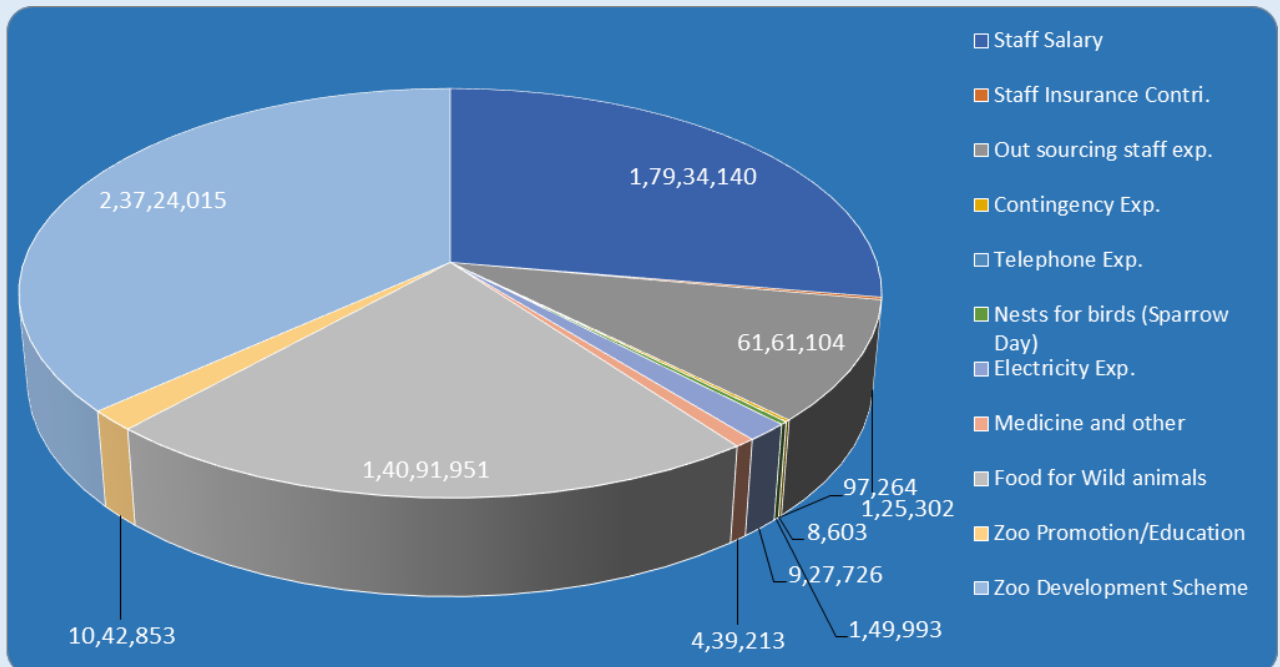
Sr. No.	Particulars	Income in Rs.
1	Zoo Entry Fees	1,52,95,546/-
2	Kiosk	12,50,750/-
3.	Friends of Zoo	30,400/-
	<b>Total</b>	<b>1,65,76,696/-</b>

## Expenditure 2024-25

**Table: Annual Expenditure Details**

Sr. No.	Particulars	Expenditure in Rs.
1	Staff Salary	1,79,34,140
2	Staff Insurance Contri.	1,25,302
3	Out sourcing staff exp.	61,61,104
4	Contingency Exp.	97,264
5	Telephone Exp.	8,603
6	Bird Nest	1,49,993
7	Electricity Exp.	9,27,726
8	Medicine and other	4,39,213
9	Food for Wild animals	1,40,91,951
10	Zoo Promotion/Education	10,42,853
11	Zoo Development Scheme	2,37,24,015
	<b>Total Expenditure</b>	<b>6,47,02,164</b>

**Graph: Annual Expenditure 2024-25:**

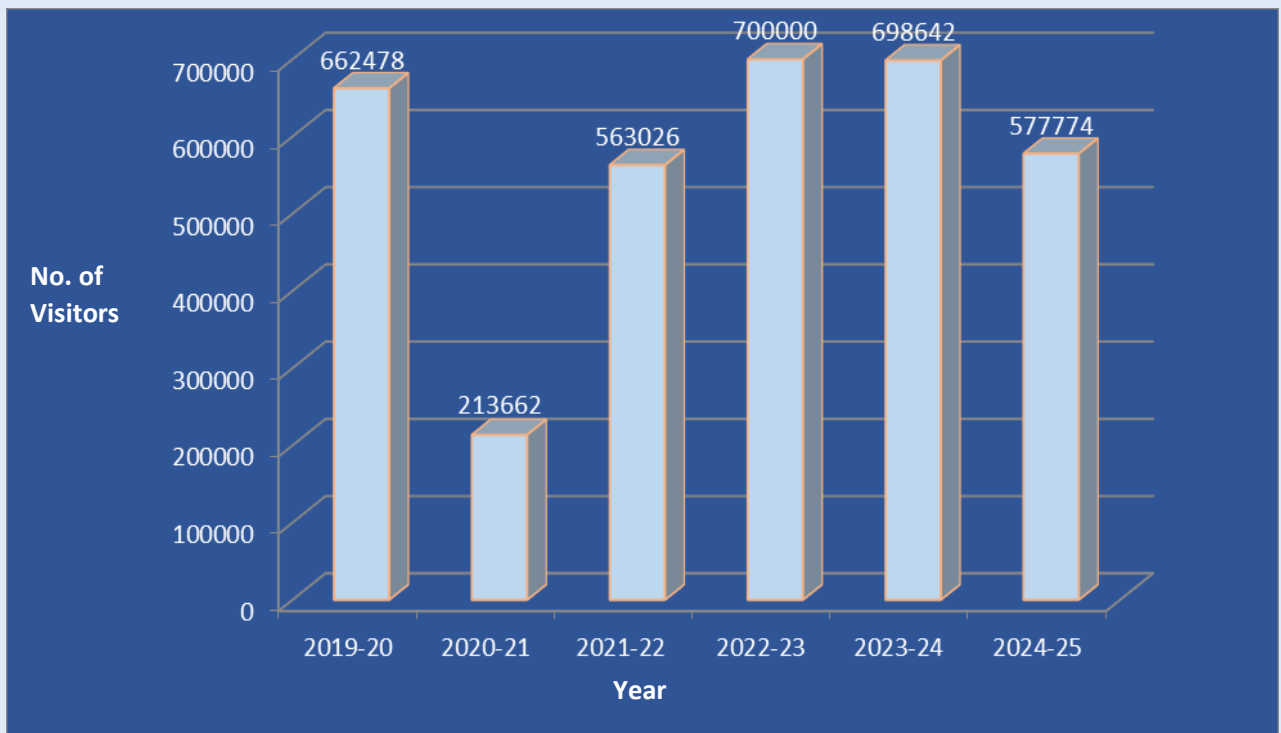


## Zoo Visitors 2024-25

Rajkot Zoological Park has been gradually developing and increasing its popularity among visitors and students throughout Gujarat and India, thanks to its natural landscaping and immersive exhibits for animals and birds.

**In the Year 2024-25, a total of 5,77,774 visitors experienced a visit to the Rajkot Zoological Park.**

### Visitor's information last Five years



## Daily feed and Schedule of animals

Sr. No.	Species	Feed item kg/animal	Quantity		Day of fasting
			Winter	Summer	
1	Lion	Beef	6-8	4-6	Friday
2	Tiger	Beef	6-8	4-6	Friday
3	Leopard	Beef	3-4	2-3	Friday
4	Wolf	Beef	2-3	2-3	Friday
5	Jackal	Beef	2	2	Friday
6	Mugger	Beef	2 kg/week	2 kg every 2 days	---
7	Gharial	Fish	1.0 kg every 2 days	1.5 kg Daily	---

Sr. No.	Species	Quantity (kg/animal/day)				Day of fasting
		Winter		Summer		
		Green Fodder	Con. Pellets	Green Fodder	Con. Pellets	
1	Sambar	15	0.750	12	0.75	---
2	Blackbuck	06	0.500	05	0.500	---
3	Chinkara	04	0.200	03	0.200	---
4	Hog deer	06	0.500	05	0.500	---
5	Spotted deer	06	0.500	05	0.500	---

Sr. No.	Species	Quantity and Item According to Season (01 animal/day)					
		Mix fruits/	Vegetables	Milk with rise and eggs	Mix Grain Roti	Honey	
1	Himalayan Bear	1.50 kg	---	1.5 lit, 400gm, 1 egg	3 Nos.	50 gm	---
2	Sloth Bear	1.50 kg	---	1.5 lit, 400gm, 1 egg	3 Nos.	50 gm	---
3	Primates	0.5 kg	0.25 kg	---	1 Nos.	---	---
4	Small Mammals	0.25 kg	0.25	1 egg	---	---	---
5	Birds	0.20 kg	0.20 kg	1 egg	0.1 kg mix grain	---	---

## Vaccination and Deworming:

Annual Vaccination and deworming had been conducted as per schedule every year. In the year 2024-25, all animals and birds had been dewormed every three months using a different deworming drug every time for protection against endo and ecto parasites.

### Vaccination Schedule of Animals

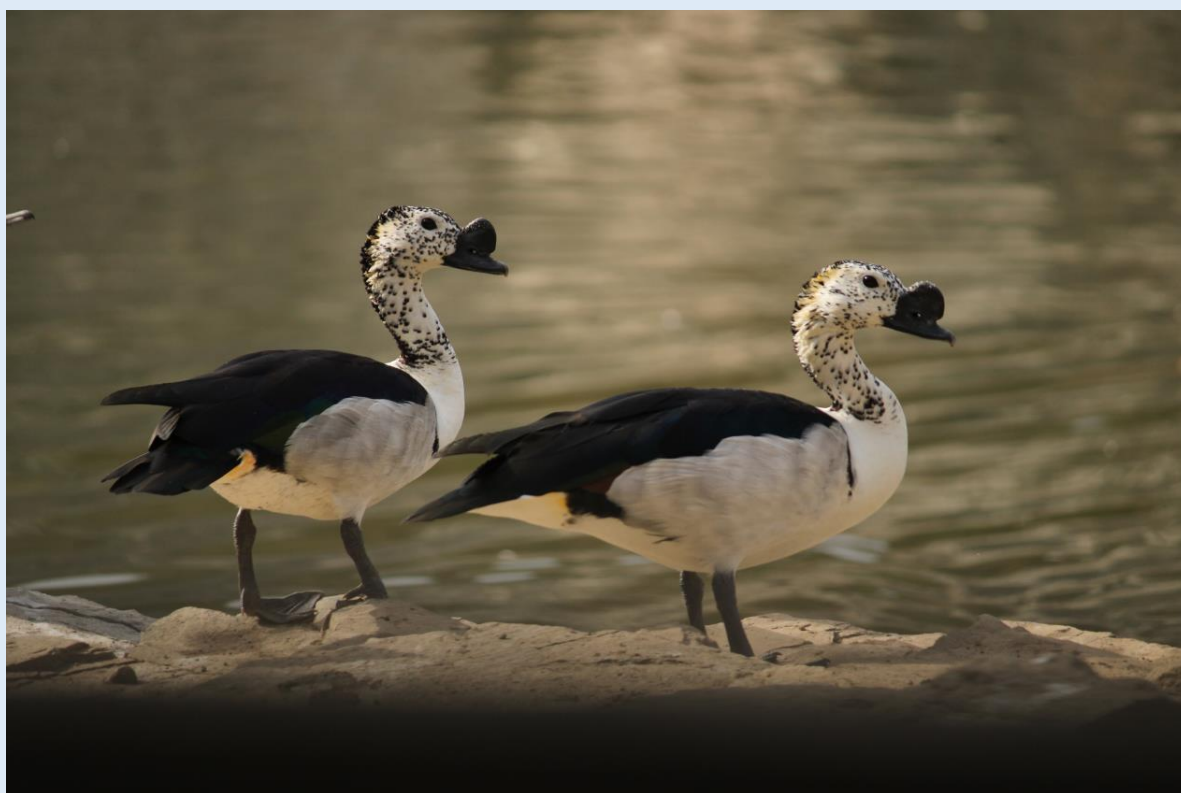
Sr. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	All Felines	Rabies, Calci virus, Herpis virus, Feline panleucopania	Biofel PCHR/ Feligen CRP	Every Year	---
2	All Canines	Parvo virus, Rabies, CD, Herpis Virus, Adeno Virus, Para influenza	Canine DHPPi and Anti Rabies	Every Year	---

### De-worming Schedule of animals

Sr. No.	Species	Drug used	Month
1	Felines	Tab. Neomac, Bol. Albomar, Bol. Panacur, Tab. Kiwof LX Plus,	Each Drug every Three Months
2	Canines	Tab. Neomac, Tab. Zental, Bol. Panacur, Tab. Kiwof LX Plus,	Each Drug every Three Months
3	Deer Species	Bol. Hitek, Bol. Albomar, Bol. Panacur, Liq. Nilzan	Each Drug every Three Months
4	Primates	Liq. Hitek, Liq. Albomar, Bol. Panacur, Tab. Kiwof LX Plus,	Each Drug every Three Months
5	Bears	Tab. Neomac, Tab. Zental, Bol. Panacur, Tab. Kiwof LX Plus,	Each Drug every Three Months
6	Birds	Liq. Hitek, Liq. Albomar Liq. Panacur, Liq. Nilzan	Each Drug every Three Months
7	Reptiles	Panacur, Bol. Albomar Bol. Panacur, Tab. Kiwof LX Plus,	Each Drug every Three Months

## Disinfection Schedule

Sr. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	Carnivores species	Night Shelter and surroundings	Liquid Kohrsoline	Every Monday
2	Bear Species	Night Shelter and Surroundings	Liquid Kohrsoline	Every Monday
3	Primate	Night Shelter and Surroundings	Liquid Kohrsoline	Every Monday
4	Birds	Parrot Aviary, Pheasantry and surroundings	Liquid Kohrsoline	Every Fortnight



## Development Works carried out in the zoo during the year

- **Exhibit and Other Work completed (2024-25):**

Sr. No.	Development Work
1.	Const. of Black Swan and Crown pigeon Aviary
2.	Construction of Isolation Ward
3.	Construction of Chain-link fencing and the Compound wall of Lion Safari Park is
4.	Construction of the Night Shelter for the Lion Safari Park is ongoing
5.	Construction of the Internal Road for the Lion Safari Park is ongoing
6.	Construction of the Inspection Path for Lion Safari Park is ongoing

### Visitors' facility Created (2024-25):

Sr. No.	Development Work
1.	Construction of Sambar Canteen
2.	Construction of Pramila Canteen
3.	Construction of City View Point Canteen
4.	Widening of the Visitor's path at different locations in the zoo



## One Day Nature Education Camp

Zoo organizes One Day Nature Education Camp for students of various schools and colleges throughout the year. It helps to create awareness about wildlife and to understand the Zoo management among the children. About 50 -70 students and their teachers are allowed in each camp. Volunteers plays major role here and they also learn many things. Tracking in and around zoo with detailed explanation about the animals, their habitat, diet and interesting factors. The curriculum includes lectures, field visit, wildlife film show, Expert talk, keepers' talk, bird watching and learning tips, quiz competition, painting, assay competition, tea and snacks etc.



**In the Year 2024-25, from the month of June 2024 to March 2025 total 23 Nature Education Camp had been conducted. Total of 1202 individuals have attended the camps.**

## Conservation Breeding Programme of the Zoo

The Rajkot zoo has been selected as a participating zoo for the planned coordinated conservation breeding program of the Asiatic lion and has successfully bred this species. At Rajkot zoo total of 50 Asiatic lion cubs have been born till 2025. Thus, there is a rich pool of knowledge and experience in breeding the Asiatic Lion, which will be continued as part of the zoo's development. For this facility existing old mini zoo at Aji Dam has been maintained as a breeding centre for the Asiatic Lion. New Bloodline has been introduced for the further Asiatic Lion Breeding Program.



## Animal Exchange 2024-25

### Animal acquisition 2024-25

Sr. No.	Species	(M:F)	From which Zoo	Date of arrival in the zoo
1.	Smooth Coated Otter	0:1	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
2.	Lady Amherst Pheasant	1:0	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
3.	Asiatic Lion	1:1	Sakkarbaug Zoological Park, Junagadh	04/12/2024

### Animal Disposal 2024-25

Sr. No.	Species	(M:F)	Sent To	Date of arrival in the zoo
1.	Sambar Deer	2:2	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
2.	Indian Wolf	1:0	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
3.	Golden Pheasant	1:1	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
4.	Lady Amherst Pheasant	0:1	Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	02/08/2024
5.	Bengal Tiger (White)	1:1	Sakkarbaug Zoological Park, Junagadh	04/12/2024

## Rajkot Zoological Park - Annual Inventory 2024-25

### Endangered Species\*

Sr. No.	Animal Name	Scientific Name	Opening Stock As on 01-04-2024				Births			Acquisitions			Disposals			Deaths			Closing Stock As on 31-03-2025			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	ASIATIC LION	<i>Panthera leo persica</i>	4	9	0	13	0	0	0	1	1	0	0	0	0	1	1	0	4	9	0	13
2	TIGER BENGAL	<i>Panthera tigris tigris</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
3	TIGER (WHITE)	<i>Panthera tigris tigris</i>	4	6	0	10	0	0	0	0	0	0	1	1	0	0	0	0	3	5	0	8
4	LEOPARD	<i>Panthera pardus</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2
5	INDIAN WOLF	<i>Canis lupus pallipes</i>	3	2	0	5	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	4
6	ASIAN PALM CIVET	<i>paradoxurus hermaphroditus</i>	2	2	0	4	0	0	3	0	0	0	0	0	0	0	0	0	2	2	3	7
7	JUNGLE CAT	<i>Felis chaus</i>	1	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1
8	INDIAN JACKAL	<i>Canis aureus</i>	4	4	0	8	0	0	0	0	0	0	0	0	0	1	1	0	3	3	0	6
9	FOX COMMON	<i>Vulpes bengalesis</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
10	ASIATIC WILD DOG	<i>Cuon alpinus</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
11	SMOOTH COATED OTTER	<i>Lutrogale perspicillata</i>	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	2
12	HIMALAYAN BLACK BEAR	<i>Selenarctos Thibetanus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
13	SLOTH BEAR	<i>Ursus urnisus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
14	FOUR-HORNED ANTELOPE	<i>Tetracerus quadricornis</i>	1	1	3	5	0	0	0	0	0	0	0	0	0	1	0	1	0	3	4	
15	CHINKARA	<i>Gazella bennetti</i>	3	2	0	5	0	0	0	0	0	0	0	0	2	0	0	1	2	0	3	
16	BLACK BUCK	<i>Antelope cervicapra</i>	9	17	1	27	0	0	0	0	0	0	0	0	5	3	0	4	14	1	19	
17	BLACK BUCK (WHITE)**	<i>Antelope cervicapra</i>	2	1	0	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	
18	INDIAN HOG DEER**	<i>Axis porcinus</i>	8	11	0	19	1	2	1	0	0	0	0	0	3	0	0	6	13	1	20	
19	INDIAN WILD ASS	<i>Equus hemionus khur</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
20	BENGAL HANUMAN LANGUR	<i>Semnopithecus entellus</i>	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	
21	BONNET MACAQUE**	<i>Macaca radiata</i>	3	2	0	5	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5	
22	CHITAL / SPOTTED DEER	<i>Axis axis</i>	8	5	6	19	0	0	1	0	0	0	0	0	2	0	0	6	5	7	18	
23	SAMBAR DEER	<i>Cervis unicolor</i>	10	10	2	22	0	0	1	0	0	0	2	2	0	1	0	0	7	8	3	18
24	STRIPED HYENA	<i>hyaena hyaena</i>	1	1	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	
25	INDIAN CRESTED PORCUPINE	<i>hystrix indica</i>	1	1	2	4	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4	
<b>Total MAMMALS</b>			<b>72</b>	<b>84</b>	<b>14</b>	<b>170</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>19</b>	<b>10</b>	<b>0</b>	<b>52</b>	<b>75</b>	<b>20</b>	<b>147</b>

**Endangered Species\***

Sr · N o.	Animal Name	Scientific Name	Opening Stock As on 01-04-2024				Births			Acquisitions			Disposals			Deaths			Closing Stock As on 31-03-2025			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	MARSH CROCODILE	<i>Crocodylus palustris</i>	1	1	4	6	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6
2	GHARIAL	<i>Gavialis gangeticus</i>	4	4	0	8	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	8
3	SPECTACLED COBRA	<i>Naja naja</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4	INDIAN ROCK PYTHON	<i>Python molurus</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
5	CHEKARED KEELBACK	<i>Xenochrophis piscator</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
6	RUSSELL'S VIPER	<i>Daboia russellii</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
7	RETICULATED PYTHON	<i>Malayopython reticulatus</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
8	WHITAKER'S BOA	<i>Eryx whitakeri</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
9	INDIAN STAR TORTOISE	<i>Geochelone elegans</i>	2	3	5	10	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	10
10	SAND BOA COMMON	<i>Gongylophis conicus</i>	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
11	COMMON RAT SNAKE	<i>Ptyas mucosa</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
<b>Total REPTILES</b>			<b>17</b>	<b>19</b>	<b>11</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>19</b>	<b>11</b>	<b>47</b>
1	PEAFOWL(LEUCISTIC)	<i>Pavo cristatus</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
2	GREAT WHITE PELICAN	<i>Pelecanus onnocrotalus</i>	4	7	0	11	0	0	0	0	0	0	0	0	0	0	0	0	4	7	0	11
3	DALMATIAN PELICAN	<i>Pelecanus crispus</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
4	INDIAN EGLE OWL	<i>Bubo bengalensis</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
5	RED JUNGLEFOWL	<i>Gallus gallus</i>	4	7	0	11	2	2	8	0	0	0	0	0	0	0	0	0	6	9	8	23
6	ALEXANDRINE PARAKEET	<i>Psittacula eupatria</i>	5	7	4	16	2	2	4	0	0	0	0	0	0	0	0	0	7	9	8	24
7	ROSE RINGED PARAKEET	<i>Psittacula krameri</i>	8	9	2	19	0	0	0	0	0	0	0	0	0	0	0	0	8	9	2	19
8	BLACK CROWNED HERON NIGHT	<i>Nycticorax nycticorax</i>	5	5	3	13	0	0	0	0	0	0	0	0	0	0	0	0	5	5	3	13
9	LITTLE CORMORANTE	<i>Microcarbo niger</i>	3	3	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	6
10	EURASIAN SPOONBILL	<i>Platalea leucorodia</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
<b>Total Birds</b>			<b>33</b>	<b>42</b>	<b>10</b>	<b>85</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>46</b>	<b>22</b>	<b>105</b>
<b>Total MAMMALS + Reptiles + Birds</b>			<b>122</b>	<b>145</b>	<b>35</b>	<b>302</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>19</b>	<b>10</b>	<b>0</b>	<b>106</b>	<b>140</b>	<b>53</b>	<b>299</b>

### Other Species\*

Sr. No.	Animal Name	Scientific Name	Opening Stock As on 01-04-2024				Births			Acquisitions			Disposals			Deaths			Closing Stock As on 31-03-2025			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	RHESUS MACAQUE	<i>Macaca radiata</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	4
<b>Total Mammals</b>			<b>2</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	
1	GREEN IGUANA	<i>Iguana iguana</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
2	COMMON VINE SNAKE	<i>Ahaetulla nasuta</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3	MONTANE TRINKET	<i>Coelognathus helena</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
<b>Total REPTILES</b>			<b>3</b>	<b>4</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>7</b>	

Sr. No.	Animal Name	Scientific Name	Opening Stock As on 01-04-2024				Births			Acquisitions			Disposals			Deaths			Closing Stock As on 31-03-2025			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	GOLDEN PHEASANT**	<i>Chrysolophus pictus</i>	5	5	2	12	2	2	6	0	0	0	1	1	0	0	0	0	6	6	8	20
2	SILVER PHEASANT**	<i>Lophura nycthemera</i>	5	6	3	14	1	2	3	0	0	0	0	0	0	0	0	0	6	8	6	20
3	RING NECKED PHEASANT	<i>Phasianus colchicus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4	LADY AMHESRT'S PHEASANT	<i>Chrysolophus amherstiae</i>	2	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	2
5	INDIAN SPOT-BILLED DUCK	<i>Anas poecilornyncha</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	5
6	EMU	<i>Dromaius Novaehollandiae</i>	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5
7	COCKATIEL	<i>Nymphicus hollandicus</i>	15	15	44	74	0	0	16	0	0	0	0	0	0	0	0	0	15	15	60	90
8	BUDGERIGER	<i>Melopsittacus undulatus</i>	0	0	80	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	80
9	COMMON OSTRICH**	<i>Struthio camelus</i>	2	3	0	5	1	1	0	0	0	0	0	0	0	0	0	0	3	4	0	7
10	BLACK HEADED IBIS	<i>Threskiornis melanocephalus</i>	4	4	0	8	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	8
11	COMB DUCK	<i>Sarkidiornis melanotos</i>	4	4	0	8	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	8
12	GREY PARROT JACQUOT	<i>Psittacus erithacus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
13	GREEN CHEEKED CONURE	<i>Psittaciformes</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
14	FINCH SPARROW**	<i>Fringillidae</i>	6	6	9	21	0	0	1	0	0	0	0	0	0	0	0	0	6	6	10	22
15	BLUE-AND-GOLD MACAW	<i>Ara ararauna</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
<b>TOTAL BIRDS</b>			<b>50</b>	<b>50</b>	<b>142</b>	<b>242</b>	<b>4</b>	<b>5</b>	<b>26</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>52</b>	<b>55</b>	<b>168</b>	<b>275</b>
<b>TOTAL MAMALS + REPTILE + BIRDS</b>			<b>55</b>	<b>57</b>	<b>142</b>	<b>254</b>	<b>4</b>	<b>5</b>	<b>26</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>57</b>	<b>61</b>	<b>168</b>	<b>286</b>

## Birth at Rajkot Zoological Park 2024-25

SR. NO.	SPECIES NAME	SCIENTIFIC NAME	SEX	DATE OF BIRTH
<b>Mammals</b>				
1	SAMBAR DEER	<i>Cervis unicolor</i>	0:0:1	02/06/2024
2	SPOTTED DEER	<i>Axis axis</i>	0:0:1	03/06/2024
3	HOG DEER	<i>Axis porcinus</i>	0:1:0	01/07/2024
4	HOG DEER	<i>Axis porcinus</i>	1:0:0	06/12/2024
5	HOG DEER	<i>Axis porcinus</i>	0:1:0	15/12/2024
6	HOG DEER	<i>Axis porcinus</i>	0:0:1	21/12/2024
7	PALM CIVET CAT	<i>Paradoxurus hermaphroditus</i>	0:0:3	31/12/2024
<b>Birds</b>				
1	ALAXANDRINE PARAKEET	<i>Psittacula eupatria</i>	0:0:1	09/04/2024
2	ALAXANDRINE PARAKEET	<i>Psittacula eupatria</i>	0:0:1	12/04/2024
3	GOLDEN PHEASANT	<i>Chrysolophus pictus</i>	0:0:1	03/05/2024
4	GOLDEN PHEASANT	<i>Chrysolophus pictus</i>	0:0:1	06/05/2024
5	ALAXANDRINE PARAKEET	<i>Psittacula eupatria</i>	0:0:1	18/05/2024
6	FINCH	<i>Fringillidae</i>	0:0:1	12/07/2024
7	COCKATEIL	<i>Nymphicus hollandicus</i>	0:0:1	01/08/2024
8	Ostrich	<i>Struthio camalus</i>	0:0:2	08/03/2025
9	Red Jungle Fowl	<i>Gallus gallus</i>	0:0:6	11/03/2025
10	Silver Pheasant	<i>Lophura nycthemera</i>	0:0:3	14/03/2025
11	GOLDEN PHEASANT	<i>Chrysolophus pictus</i>	0:0:3	14/03/2025
12	Red Junglefowl	<i>Gallus gallus</i>	0:0:6	16/03/2025
13	Silver Pheasant	<i>Lophura nycthemera</i>	0:0:3	17/03/2025
14	GOLDEN PHEASANT	<i>Chrysolophus pictus</i>	0:0:3	18/03/2025
15	ALAXANDRINE PARAKEET	<i>Psittacula eupatria</i>	0:0:5	19/03/2025
16	COCKATEIL	<i>Nymphicus hollandicus</i>	0:0:10	21/03/2025
17	COCKATEIL	<i>Nymphicus hollandicus</i>	0:0:5	29/03/2025

## Death at Rajkot Zoological Park 2024-25

SR. NO.	SPECIES	SCIENTIFIC NAME	SEX	DATE OF DEATH	CAUSE OF DEATH
1	BLACKBUCK (WHITE)	<i>Antelope cervicapra</i>	Female	27/04/2024	Old Age
2	JACKAL	<i>Canis aureus</i>	Male	28/04/2024	Traumatic shock due to infight
3	SAMBAR DEER	<i>Cervus Unicolor</i>	Male	07/05/2024	Suppurative Pneumonia
4	STRIPED HYENA	<i>Hyaena hyaena</i>	Female	20/05/2024	Old Age
5	BLACKBUCK	<i>Antelope cervicapra</i>	Female	23/05/2024	Septicemia with dystocia complications
6	LEOPARD	<i>Panthera pardus</i>	Female	05/06/2024	Multi organ failure
7	JUNGLE CAT	<i>Felis chaus</i>	Female	07/06/2024	Old age
8	INDIAN FOX	<i>Vulpes bengalensis</i>	Female	08/06/2024	Old age
9	HOG DEER	<i>Axis porcinus</i>	Male	12/06/2024	Septicemia condition
10	BLACKBUCK (WHITE)	<i>Antelope cervicapra</i>	Female	02/07/2024	Might be died due to Snake bite
11	ASIATIC LION	<i>Panthera leo persica</i>	Male	25/07/2024	Multi organ failure
12	BLACKBUCK	<i>Antelope cervicapra</i>	Male	04/08/2024	Old Age
13	BLACKBUCK	<i>Antelope cervicapra</i>	Female	12/08/2024	Senility (old age)
14	FOUR HORNED ANTELOPPE	<i>Tetracerus quadricornis</i>	Female	03/09/2024	Died due to Snake Bite
15	SPOTTED DEER	<i>Axis axis</i>	Male	14/09/2024	Suppurative Pneumonia
16	BLACKBUCK	<i>Antelope cervicapra</i>	Female	18/09/2024	Dystocia
17	SPOTTED DEER	<i>Axis axis</i>	Male	20/10/2024	Old age (Senility) Multi organ failure
18	HOG DEER	<i>Axis porcinus</i>	Male	22/10/2024	Septicemia and shock resulted from severe traumatic infight injury
19	CHINKARA	<i>Gazella bennetti</i>	Male	23/10/2024	Multi organ failure due to septicemia shock and digestive dysfunction
20	BLACKBUCK	<i>Antelope cervicapra</i>	Male	14/11/2024	Old age (Senility) Multi organ failure

21	HOG DEER	<i>Axis porcinus</i>	Male	04/12/2024	Cardio circulatory and respiratory failure because of Snake Bite
22	BLACKBUCK (WHITE)	<i>Antelope cervicapra</i>	Male	13/12/2024	Old age (Senility) Multi organ failure
23	BLACKBUCK	<i>Antelope cervicapra</i>	Male	14/12/2024	Respiratory Failure because of suppurative broncho pneumonia
24	BLACKBUCK	<i>Antelope cervicapra</i>	Male	15/12/2024	Cardio – respiratory failure on account of bloat and acidosis
25	STRIPED HYENA	<i>Hyaena hyaena</i>	Male	18/01/2025	Old age (Senility) and multi organ failure
26	RHESUS MACAQUE	<i>Macaque radiata</i>	Female	03/02/2025	Old Age (Senility) Multi organ failure
27	GOLDEN JACKAL	<i>Canis aureus</i>	Female	24/02/2025	Cardio respiratory failure and shock due to traumatic infight
28	ASIATIC LION	<i>Panthera leo persica</i>	Female	07/03/2025	Old age (Senility) and cardio respiratory failure
29	BLACKBUCK	<i>Antelope cervicapra</i>	Male	13/03/2025	Might be died due to cardio respiratory failure and shock because of tympanic blood
30	CHINKARA	<i>Gazella bennetti</i>	Male	29/03/2025	Old age(Senility) related health complications

## Important Events at Rajkot Zoological Park



**Cleanliness Drive Lalpari Lake with H.N.Shukla Homeopathy college students**



**Swachchhata Pledge with H.N.Shukla Homeopathy college students**



**World Lion Day awareness campaign for zoo visitors**



**Zero Waste Management awareness for Zoo Staff**



**Reptile Awareness Program for Homeopathy students**

# Compliance with conditions stipulated by the Central Zoo Authority



## Rajkot Zoological Park (Rajkot Municipal Corporation)



RMC/EZ/ZOO/VET/NO. 371

E-mail

Dt. 03/07/2023

To,

The Member Secretary  
Central Zoo Authority,  
B-1 Wing, 6<sup>th</sup> floor,  
Paryavaranbhawan, CGO complex,  
Lodhi Road, New Delhi – 110003

**Sub:** Renewal of recognition of the Rajkot Zoological Park, Rajkot, Gujarat under Section 38-H(1),(3)&(4) of the Wild Life (Protection) Act, 1972 for period beyond 19th August, 2021-regarding

**Ref:** Your office letter F. No. 19-48/92-CZA(75)(NE Comp. no. 146962, dtd. 12.12.2022

Respected Sir,

With reference to subject & reference cited above, Rajkot Zoological Park, Rajkot, Gujarat has been granted recognition for a period up to December 7th , 2024 under Section 38- H(1), (3) & (4) of the Wild Life (Protection) Act, 1972.

Rajkot Zoological Park herewith submitting the half yearly report regarding progress made in implementation of the below conditions for your kind perusal.

S. no.	Norm no.	Particulars of suggestions / recommendation	Remarks
<b>3.Development and Planning</b>			
1.	10.3(5)	The stand for battery operated vehicle, bicycle located near the gate needs to camouflaged with creepers and other species of plants.  The interpretation centre and all other animals' enclosure, the structures viz. wall and animal housed should be camouflaged with creepers and different plantation.	Climber plant species have been planted for natural covering of Battery vehicle stand.  Creepers have been planted at the animal exhibit walls to provide more natural look.  <b>Condition Complied</b>
<b>4.Animal housing, display of animals and animal enclosures</b>			
2.	10.4 (1)	The bird exhibits provided with glass for viewing has reflection of the visitors. It should be addressed.	<b>Condition Complied</b>

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"Rajkot Zoological Park" Near Marketing yard, Rajkot – 360 003. (Gujarat),  
Ph.: +9199789 11245, Fax: 0281-2224258, Email- [rajkotzoo@yahoo.com](mailto:rajkotzoo@yahoo.com)

3.	10.4 (1)	Though signage boards are erected at each existing enclosure. They carry very scant information. They should be replaced by the signage boards with barest minimum information. In future interactive interpretation facilities should be developed to carry out effective conservation educational activities.	All the signage boards are designed with necessary information and changes have been made. Still zoo will update the signage's according to need.  <b>Condition Complied</b>
<b>5. Upkeep and Healthcare of animals</b>			
4.	10.5 (10)	The records of observations of biological and social behavior and health status of the animals including feed intake, medication and treatment provided in the Keeper's Diary, Daily Reports, Animal History Cards and Treatment Cards, are not being maintained as specified by the Central Zoo Authority. It should be maintained as per the CZA prescribed formats.	<b>Condition Complied</b>
5.	10.5 (10)	Keepers register as keepers diary should be maintained for each individual enclosure for recording of animals activities and various observation that include feed intake, medication and treatment, biological and social behavioral information etc	<b>Condition Complied</b>
<b>6. Veterinary and infrastructure facilities</b>			
6.	6(1)	The zoo has hospital building but the same is not being utilized and lying non-functional. None of the staff including Veterinary Officer of the zoo spends time in his office, neither the lab with basic facilities is established so far. It should be address.	All the necessary basic lab facilities are established at the zoo hospital.  <b>Condition Complied</b>
7.	10.6(6)	Zoo keeps collaboration with Gujarat State Animal Disease Laboratory and Veterinary College, Anand to identify the cause of death after post-mortem examination. However, if required zoo should take the help of National Referral Centre, IVRI to develop the protocol for preventive medicine.	Zoo has already started procedure for MoU between Rajkot Zoo and Kamdhenu Veterinary University, Gujarat.  <b>In Progress</b>

Yours faithfully,



**(Dr. R. K. Hirpara)**  
Zoo Superintendent  
Rajkot Zoological Park

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**"Rajkot Zoological Park" Near Marketing yard, Rajkot - 360 003. (Gujarat),**  
Ph.: +9199789 11245, Fax: 0281-2224258, Email- [rajkotzoo@yahoo.com](mailto:rajkotzoo@yahoo.com)

## Free Living Species occurring in the Zoo Campus – Fauna

### Birds

1	Great crested grebe	37	Shikra
2	Little grebe	38	Osprey
3	Great cormorant	39	Peregrine falcon
4	Little cormorant	40	Common quail
5	Darter	41	Rain quail
6	Large egret	42	Grey francolin
7	Purple heron	43	Indian peafowl
8	Grey heron	44	White breasted water hen
9	Black crowned night heron	45	Water cock
10	Indian pond heron	46	Common moorhen
11	Cattle egret	47	Purple moorhen
12	Median egret	48	Common coot
13	Little egret	49	Pheasant tailed jacana
14	Painted stork	50	Black winged stilt
15	Asian open bill stork	51	Stone curlew
16	Oriental white ibis	52	Red wattle lapwing
17	Black ibis	53	River tern
18	Glossy ibis	54	Blue rock pigeon
19	Eurasian spoonbill	55	Eurasian collared dove
20	Lesser flamingo	56	Red collared dove
21	Greater flamingo	57	Little brown dove
22	Brahminy duck	58	Rose ringed parakeet
23	Comb duck	59	Brain fever bird
24	Lesser whistling duck	60	Pied crested cuckoo
25	Northern pintail	61	Asian koel
26	Common teal	62	Greater coucal
27	Spot billed duck	63	Brown owl
28	Gadwall	64	Eurasian eagle owl
29	Eurasian pigeon	65	Spotted owl
30	Northern shoveller	66	House swift
31	Garganey	67	Common Indian nightjar
32	Common pochard	68	Lesser pied kingfisher
33	Tufted pochard	69	Small blue kingfisher
34	Black shoulder kite	70	White breasted kingfisher
35	Honey buzzard	71	Blue cheeked bee eater
36	Black kite	72	Indian roller

73	Common hoopoe	89	Asian paradise flycatcher
74	Coppersmith barbet	90	Grey headed flycatcher
75	Wire tailed swallow	91	Rufous fronted prinia
76	Great grey shrike	92	Ashy prinia
77	Rufous shrike	93	Common tailor bird
78	Eurasian golden oriole	94	Oriental magpie robin
79	Black drongo	95	Indian robin
80	Rosy starling	96	Yellow wagtail
81	Brahminy starling	97	White wagtail
82	Common myna	98	Purple sunbird
83	Indian Treepie	99	Oriental white eye
84	House crow	100	House sparrow
85	Common iora	101	Baya weaver
86	Red vented bulbul	102	Black breasted weaver
87	Large grey babbler	103	Red munia
88	Ticklell's blue flycatcher	104	White throated munia

### Reptiles

1	Common sand boa
2	Trinket
3	Wolf snake
4	Checkered kill back
5	Rat snake
6	Cobra
7	Saw scaled viper
8	Krait
9	Garden lizard
10	Monitor Lizard
11	Indian Pond Turtle
12	Star tortoise

### Mammals

1	Indian hare
2	Porcupine
3	Mongoose common
4	Hedge-hog
5	Jungle cat
6	Five Striped Squirrel



**Behind Old Marketing Yard,  
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