Rajkot Zoological Park



Annual Report 2016-17



Important

Particulars for Entry Tickets	Rate (Rs.)
Children below 3 Yrs.	Free
Children 3 to 12 Yrs.	10.00
Person 12 Yrs. & above	20.00
Senior Citizen (65 yrs and above)	10.00
Student Group (Per Person)	5.00
Particulars for Photography	Rate (Rs.)
Amateur Still Photography (Per Camera)	20.00
Amateur Videography (Per Camera)	100.00
Professional Still Photography (Per Camera)	100.00
Professional Videography (Per Camera)	2000.00
Particulars for Battery Operated Vehicle	Rate (Rs.)
Children below 3 Yrs.	Free
Children 3 to 12 Yrs. (at fixed point pick and drop)	10.00
Person 12 Yrs. & above (upto fixed point pick & drop)	20.00
Battery Car for 1 to 6 person (1 hour)	350.00

Rajkot Zoological Park remains closed on every Friday for visitors

Visiting Hours:

09:00 AM to 5:.00 PM, 16th Oct to 15th Feb. 09.00 AM to 6:30 PM, 16th Feb to 15th Oct.

Approach

Rajkot is well connected by roads & Railways within and outside Gujarat and also by air. It is also situated in the centre of Saurashtra region with very good connectivity all around.

Airport:	10 Kms
Railway Station:	6 Kms.
Bus station:	6 Kms.



Rajkot Zoological Park

Behind Old Marketing Yard, Bhichari Road, Rajkot Konger Mo. +91 9624704731, email: rajkotzoo@yahoo.com







Zoo Superintendent's Desk

Rajkot Zoological Park is one of the modern & naturalistic developing zoos of the country and it spreaded over an area of 55.33 hectors. Zoo housed 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 fashion 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 two kilometers away from Aji Dam zoo. This area was considered as 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 & Zoo was opened for public on 14th August, 2010.

Improvement and development activities in any established institute has to be a regular feature. The expected results could be achieved only if contemplated activities are planned in advance, in a systematic way. In the year 2016-17 there had been many major exhibits planned and constructed.

I would like to express my sincere thanks to Dr. U.G.Patel, Veterinary officer, Sri Ravi C. Chauhan, Biologist cum Education Officer, Sri Bhargav P. Bhatt, Curator, Sri Manoj Gohel, Veterinary Asst., of Rajkot Zoological Park for preparation of Annual Report. I would like to convey my thanks all employees of Rajkot Zoological Park who have contributed for the preparation of the document.

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

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1. Mission and Vision – Rajkot Zoological Park

Mission statement

"Inspiring Love & Empathy for Wildlife amongst Public and Awareness for Nature

Conservation"

Vision statement

Instead of the age-old-exhibition and recreation values, zoos shoulder additional responsibility to act as nature conservation centers to further the cause of wildlife conservation. Zoos also have education value, where the visiting publics get an opportunity to learn about nature, natural history, eco-systems, wildlife and their conservation issues to get sensitized to become nature lovers, leading to become 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. behavior, breeding biology and to make base line data pool of healthy spp. for clinical treatment of wild animals.



2. Introduction

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 kilometers 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 surroundings...

Establishment of Modern Zoological Park

Pradyuman Park covers about 55.37 hac area which is undulating with ridges and valleys, rocky outcrops and well drained, surround 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"

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 Conservation and Education.



Inaugaration of Rajkot Zoological Park by Shri Narendra Modi, Hon. Chief Minister, Gujarat State

Physical features of the area

An area of 55.37 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 land form is undulating with gentle to steep slopes having concave and convex rocky formations providing natural drainage.

Geology, Rock & Soil

Geologically the land mass of present Saurashtra region was once under the sea and during some past geological upheaval, it emerged from the sea bed, having rocky hillocks and plains. The Pradyuman Park area is typical one such hillock with basaltic rocks underneath overlaid with ignite rocks as outcrops and cut up with 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 strewn all over the site, which will be utilized for enriching and enhancing the exhibit value.

Flora and fauna in the Zoo premises

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 grounds 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 entire area is covered with more than 40,000 trees, shrubs, herbs, creepers and climbers of local flora.

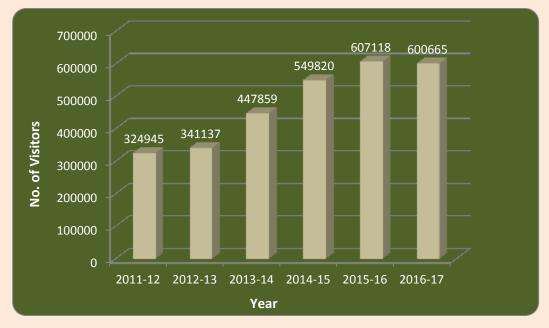
More than 100 free ranging species of birds, 6 species of mammals and 12 species of reptiles have been listed within the zoo premises.



3. Visitation

Rajkot Zoological Park has been gradually developing and increasing its popularity among visitors and students in all over Gujarat and India with its natural landscaping and naturalistic immersing exhibits for animals and birds.

In the year 2016-17 6,00,665 visitors has experience the zoo visit at Rajkot Zoological park.



Visitor's information last six years



Visitors flow during festival season

Table: Month wise visitors 2016-17

Month	No. of Visitors
April 2016	31877
May 2016	55491
June 2016	38144
July 2016	48390
August 2016	91829
September 2016	31747
October 2016	31690
November 2016	78577
December 2016	46669
January 2017	58727
February 2017	38059
March 2017	49465
Total	600665

Month wise visitors 2016-17



Graph of visitors by categories 2016-17



Visitors' Experience of near natural habitat for captive animals at Rajkot Zoo

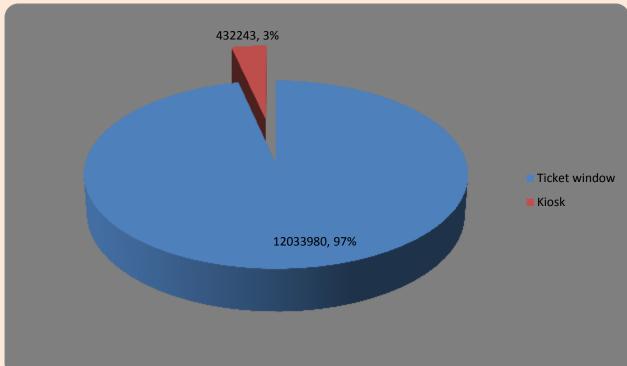
4. Income and Expenditure Details:

RZP has increasing number of visitors each year. In the year 2016-17 Zoo has been visited by 6,00,665 visitors and with that total Rs. 1,20,33,980 income was generated.

Table: Year 2016 – 17 revenue generated

Sr. No.	Particulars	Income in Rs.
1	Ticket window	1,20,33,980.00
2	Kiosk	4,32,243.00
	Total	1,24,66,223.00

Graph: Revenue generated

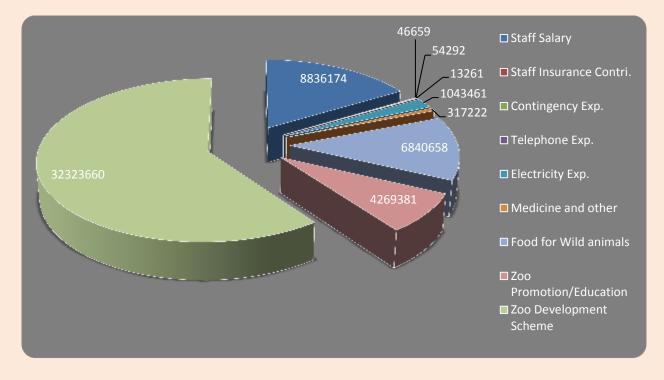


Expenditure 2016-17

Sr. No.	Particulars	Expenditure in Rs.		
1	Staff Salary	88,36,174.00		
2	Staff Insurance Contri.	46,659.00		
3	Contingency Exp.	54,292.00		
4	Telephone Exp.	13,261.00		
5	Electricity Exp.	10,43,461.00		
6	Medicine and other	3,17,222.00		
7	Food for Wild animals	68,40,658.00		
8	Zoo Promotion/Education	42,69,381.00		
9	Zoo Development Scheme	3,23,23,660.00		
	Total Expenditure 5,37,44,768.00			

Table: Annual Expenditure Details

Graph: Annual Expenditure:



5. Animal Health Care:

Zoo is providing utmost upkeep for all mammals, birds and reptiles species. Which includes Daily cleaning of night shelter and surroundings, proper disposal of liquid and solid waste, highest quality of food and water for every species, Daily observations, routine checkups, Regular Deworming and Vaccinations, Seasonal precautions and Enrichment for all.

Vaccination and Deworming:

Annual Vaccination and deworming had been conducted as per schedule for every year. In the year 2016-17 all animals and birds had been dewormed every three months using different deworming drug every time for protection against endo and ecto parasites.

Seasonal Precautions during winter, summer and monsoon:

Weather of Rajkot and surroundings is quite extreme in Summer and Winter as temperature goes to 43° C to 47° C in Summer while in winter – 10° C observed in peak season. Monsoon remains quite average every year. In such seasons RZP is taking all measure precautions for betterment of animals/birds routine activities.

Specifically in summer RZP provides all required measures like Air Coolers, Water Sprinklers, Sheds and shelters, Agro nets to protect animals and birds from extreme heat. We also provide Fruit Ice for primates and bears. Ice for carnivores and regular water bath in extreme heat to different species on animals. Electrolytes are used in drinking water for all species, which helps to maintain body requirements of animals and birds.

In winter room heaters for carnivores, grass padding and shelters in herbivores enclosures, Agro nets for birds to protect against cold waves have been used. In Monsoon during heavy rains Plastic covers over enclosures wherever needed have been used.

Enrichment:

One of the most important parts to keep animals active, healthy and playful is to provide enrichment for captive animals.

RZP regularly doing such enrichment in all our species according to their need. Zoo has created all its enclosure with near natural habitat as per species, where animals can freely move inside their enclosure remains stress free. Appropriate wooden logs, artificial tree structures, caves, platforms to rest and sit, rocks, wooden logs for scratching claws, shelters and water ponds are part of their enclosure enrichment.

Apart from that Zoo also provide external enrichment tools for different species i.e. Strong balls for cubs, fruit ice in summer for primates and bears, bamboo filled with food and honey for bears, coconuts for bears, hiding food in exhibits for many species, hanging balls for cubs and many more.

RZP is very keen to keep animals healthy and active with providing such enrichments tools.



6. Animal Inventory 2016-17

Birth Details

Sr. No.	Species	Scientific Name	Male	Female	Unknown	Total
1	Asiatic Lion	Panthera leo persics	01	02	00	03
2	Four Horned Antelope	tetracerus quadricornis	01	01	00	02
3	Blackbuck	Antelope cervicapra	04	01	00	05
4	Blackbuck (Albino)	Antelope cervicapr	00	00	01	01
5	Spotted Deer	Axis axis	01	01	00	02
6	Samber Deer	Cervis unicolor	01	01	00	02
7	Hog Deer	Axis porcinus	03	01	00	04
8	Budgerigar		00	00	11	11
		Total	11	07	12	30

Death Details

Sr. No.	Species	Scientific Name	Male	Female	Unknown	Total
1	Asiatic Lion	Panthera leo persics	02	00	00	02
2	Jackal	Canis aureus	01	01	00	02
3	Four Horned Antelope	tetracerus quadricornis	02	03	00	05
4	Marsh Crocodile	Crocodylus palustris	00	01	00	01
5	Bonnate Macaque	Macaca radiata	01	02	00	03
6	Spotted Deer	Axis axis	00	01	00	01
7	Golden Pheasant	Chrysolophus pictus	00	01	00	01
		Total	06	09	00	15





Acquisition Details

Sr. No.	Species	Scientific Name	Male	Female	Unknown	Total
1	Indian Wolf	Canis lupus palipus	01	01	00	02
2	Jackal	Canis aureus	03	02	00	05
3	Himalayan Blackbear	Selenarctos thibetanus	01	00	00	01
4	Hog Deer	Axis porcinus	00	01	00	01
5	Rehsus Macaque	Macaca mulata	01	01	00	02
6	Indian Horned Owl	Bubo bengalensis	01	01	00	02
7	Common Sand Boa	Gongilophis conicus	00	00	02	02
8	Silver Pheasant	Lophura nycthemera	01	01	00	02
9	Lady Amherest pheasant	Chrysolophus amherstiae	01	01	00	02
10	Budgerigar		00	00	22	22
		Total	09	08	24	41

Disposal Details

Sr. No.	Species	Scientific Name	Male	Female	Unknown	Total
1	Indian Lion	Panthera leo persica	01	00	00	01
2	Common Langur	Presbytis entellus	02	00	00	02
		Total	03	00	00	03









Animal Stock as on 31st March 2017

Mammals:

SR.	Name of Species	Scientific Name	BALANCE AS ON DT. 31/07/2017		2017	
			Male	Female	U/S	Total
1	Lion Asiatic	Panthera leo persica	5	14	0	19
2	Tiger Bengal	Panthera tigris tigris	1	2	0	3
3	Tiger White	Panthera tigris tigris	1	7	0	8
4	Leopard	Panthera pardus	1	1	0	2
5	Hyena Stripped	Hyena hyena	2	2	0	4
6	Indian Wolf	Canis lupus palipus	1	1	0	2
7	Jackal	Canis aureus	3	2	0	5
8	Fox Indian	Vulpes bengalensis	0	1	0	1
9	Himalayan Bear	Selenarctos thibetanus	1	1	0	2
10	Sloth Bear	Ursus urnisus	1	1	0	2
11	Samber	Cervis unicolor	9	6	0	15
12	Chausinga	Tetracerus quadricornis	0	0	0	0
13	Chinkara	Gazella bennetti	2	0	0	2
14	Spotted deer	Axis axis	7	6	0	13
15	Hog Deer	Axis porcinus	9	5	0	14
16	Black Buck	Antelope cervicapra	14	14	1	29
17	Black Buck White	Antelope cervicapra	2	1	2	5
18	Common Langur	Presbytis entellus	2	3	0	5
19	Bonnet Macaque	Macaca radiate	2	1	0	3
20	Rhesus Macaque	Macaca mulatta	3	5	0	8
21	Jungle Cat	Felis chaus	2	0	0	2
22	Porcupine	Hystrix indica	0	0	2	2
23	Common palm civet	Paradoxurus hermaphroditus	1	1	0	2
	Tota		69	74	5	148



SR.	Name of Species	B/ Scientific Name	BAL	LANCE AS ON DT.31/03/2017		
			Male	Female	U/S	Total
1	Great White Pelican	Pelecanus onnocrotalus	2	6	0	8
2	Dalmatian Pelican	Pelecanus crispus	1	2	0	3
3	Spot Billed Duck	Anas poecilornyncha	2	3	0	5
4	Emu	Dromaius novaehollandiae	1	1	1	3
5	Golden Pheasant	Chrsolophus pictus	1	1	0	2
6	Silver Pheasant	Lophura nycthemera	3	3	0	6
7	Ring neck Pheasant	Phasianus colchicus	2	2	0	4
8	Kalij Pheasant	Lophura leucomelanos	1	2	0	3
9	Lady amherst Pheasant	Lophura amherstiae	1	1	0	2
10	Cockateil	Nymphicus hollandicus	0	0	16	16
11	Indian Horned Owl	Bubo Bengalensis	1	1	0	2
12	Budgerigar		0	0	33	33
		Total	15	22	50	87

Reptiles:

SR.	Name of Species	Scientific Name	BALANCE AS ON DT. 31/03/2017 Male Female U/S 1		2017	
					Total	
1	Crocodile Marsh	Crocodylus palustris	1	0	0	1
2	Gharial	Gavialis gangeticus	2	2	0	4
3	Star tortoise	Geochelon elegans	2	3	5	10
4	Common Sand boa	Gongylophis conicus	1	1	0	2
		Total	6	6	5	17



7. Education and Awareness Activities

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.



Nature Education Camp for School Students

In the Year 2016-17, total 31 Nature Education Camp had been conducted. In these camps 2215 students and 91 teachers attended the camps.



NEC for Primary School Students



Nature Trail near Randarda Lake



NEC for B.Sc. Students



Discussion with Camp Students



Tea and snacks for camp students



Wildlife Films show

Wildlife Week Celebration:

"Wildlife Week - 2016" is being celebrated at the Zoo from 2nd to 8th October 2016.



Drawing Competition



Photography Competition





Wildlife Photo Exhibition



Rangoli Competition



Swachchata Abhiyan



Wildlife Week Competition Winners

Day Celebration:

Rajkot Zoological Park, actively involved in various awareness program through celebration of different environment and wildlife protection related Day Celebrations. Various types of competition, talk, plantation, awareness program in relation to particular Day Celebration are organized throughout the year.





World Environment Day 5th June 2016 Plantation by Visitor Children and Zoo Staff



World Lion Day 10th August 2016 Plantation and Asiatic Lion Conservation Awareness Program

Teacher's Training Program:

Rajkot Zoological Park along with other Nature Conservation NGO's has organized one day Teacher's Training Program (TTP) at Rajkot Zoo. Around 85 teachers from various Schools and Colleges of Rajkot City have participated in this program. Teachers have been taught to take effective Wildlife and Environment Conservation activities, various Nature related games and competition at school. This helps reaching students on larger scale. Even while organizing such TTP at Zoo also increase awareness about wildlife conservation and its importance in teachers also.





Teachers Training Program 2016

8. Research Activities:

Research projects:

The zoo is open for any Research Institutes, Universities, Collage or any researcher to facilitate and conduct animal related research without causing any disturbance or discomfort to animals.

In the year 2016–17, three T.Y.B.Sc. Zoology students had conducted their research projects at Rajkot Zoological Park.

- 1. "Behavioral Study of Sloth Bear (*Melurses ursinus*) in captivity at Rajkot Zoological Park, Rajkot, Gujarat"
- **2.** "Behavioral Study of Leopard *(Panthera pardus)* in captivity at Rajkot Zoological Park, Rajkot, Gujarat"
- 3. "Study on Foot Prints of Domestic Cattle Species of Rural Area and Wild herbivores Species of Rajkot Zoological Park, Rajkot in captivity using photography"



Herbivores foot prints



Enrichment in Sloth bear enclosure

9. Development work at Rajkot Zoo Year 2016-17

Exhibit Construction completed:

Sr. No.	Year	Development Work
1.	2016-17	Reptile house
2.	2016-17	Aquarium
3.	2016-17	Parrot Aviary
4.	2016-17	Walk through Aviary





Parrot Aviary

Aquarium





Walk through Aviary

Reptile house

Visitors' facility Construction completed:

Sr. No.	Year	Development Work	
1.	2016-17	Drinking Water Point – 7 Nos.	
2.	2016-17	Enrichment of Interpretation Centre Phase - I	





Water Points

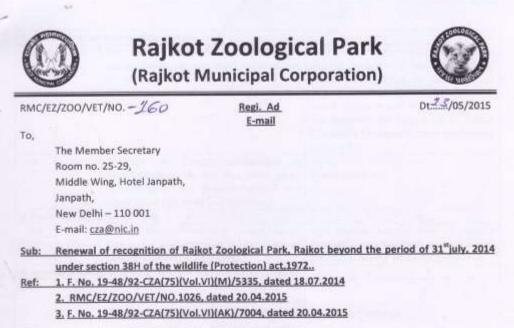






Interpretation Center Enrichment Phase – I Completed

Compliance Report of conditions and suggestions by CZA for recognition of Rajkot Zoological Park, Gujarat vide CZA letter 19-48/92(CZA)(Vol.VI)(M)/5335 dtd. 18/07/2014



Sir,

With reference to subject & reference cited above, Rajkot Zoological Park has sent the compliance report of instructions and suggestions given vide reference letter vide reference-2. In view of your office letter (Reference-3), herewith we are submitting the compliance report for your kind perusal.

5. no.	Norm no.	Condition stipulated	Remarks
1.Gene	ral requir	ement	
1.	2	 (i) Main visitor circular road should be properly demarcated for battery operated vehicle and for pedestrian to avoid any incident. (ii) The lower staff (including keepers, work assistants and drivers should be provided with proper uniform on compulsory basis in to inculcate discipline in the work. 	(ii) Uniform for keepers, drivers and
2.	3	 (i) The stand for battery operated vehicle, bicycle located near the gate needs to camouflaged with creepers and other species or plants. (ii) the interpretation Centre and all other animals enclosure, the structure viz; wall and animal housed should be camouflaged with creepers and different plantations. 	

"Rajkot Zoological Park" Near Marketing yard, Rajkot - 360 003. (Gujarat),

Ph.: +9199789 11245, Fax: 0281-2224258, Email- rajkotzoo@yahoo.com, URL: www.rajkotzoo.com

2. Adm	inistrativ	e and staffing pattern		
3.	2(a)	The post of biologist, education officer, and assistant engineer, work assistant and animal keepers should be created and filled up for smooth functioning of the zoo activities.	Biologist cum Education Officer – 1 and Animal Keeper – 3 are recruited for further betterment of animals and smooth functioning of zoo activities. (work assistant and assistant engineer are provided for long term by Rajkot Municipal Corporation for supervising civil works)	
4.	2(b)	Although the Director designated as Superintendent of zoo has been given administrative and financial power but needs to be upgraded and enhanced.	Under pipeline	
3. Deve	lopment	and planning		
5.	1	The zoo should expedite to submit Master Plan as per the approved Master (Layout) Plan for immediate approval.	The revised Master Plan of Rajkot Zoological Park has been sent to Central Zoo Authority for immediate approval.	
4. Anim	al housir	ng, display of animals and animal enclosures		
6.	9(i)	The children play items display as enrichment in primate enclosure and Bear enclosure should be replaced with other natural wooden logs, bamboo and other naturalistic enrichment.	Condition Complied	
7.	9 (ii)	Leaving the animal house, all part of the enclosure is open for visitors at present. It should be restricted to 20% by allowing the hedge plants to grow and should be camouflaged by varieties of plantations.		
8.	9 (iii)	Emphasis should be given to create nature immersing exhibit with appropriate enrichment in the enclosures.	Zoo is preparing new enclosure designs under the guidance of Proper architect and given natural environment and proper enrichment for particular species.	
9.	9 (iv)	The aelovera plant in primate enclosure with thorn should be reduced and replaced by natural boulders and stones under the trees.	Condition Complied	
10.	9 (v)	All the squeezed cage, which is outdates and not appropriate should be modified with wheel driven chain facility with site pulling doors of may be constructed as hydraulic system as done in Ahmedabad 200.	Under pipeline	
11.	9 (vi)	Responsibility to look after the enclosure of big cats.(Lions, Tigers and Leopards) should be given the same keeper with additional helping hand.	Condition complied	

G-\2015-18\May-2015\CZA\Reply of Renewal of recognition Dt.11.05.2015.docs

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12	9 (vii)	The water for big cats should be of soccer shape in order to facilitate better cleaning.	Condition Complied
13	9 (vili)	The night shelter should be provided the wooden platform and wall painting with oil paints should be avoided, which may lead to lead toxicity and nerving disorders.	Condition Complied
14.	9 (ix)	The night shelters of all the enclosures should have the footbath with the disinfectants.	Condition Complied
15.	9 (x)	The enclosure of door and bear could have done covering existing rocky hilly area providing natural environment to animals. However, if it is damaged in future, may consider to modify by inclusion of rocky area inside arena.	Will be considered in future
16.	9 (xi)	The correction of biological name in the signages of presbyters is needed.	Condition Complied
17.	10(i)	The signages in the zoo although erected but with scanty information. It needs t be revamped / modified with more appropriate information, designed for directional, educational, informative and educative theme.	Condition Complied
18.	10 (ii)	Keepers register as keepers dairy should be maintained for each individual enclosure for recording of animal activities and various observation that include feed intake, medication and treatment, biological and social behavioral information etc.	Condition Complied
5. Upke	ep and He	ealthcare of animals	
19.	7(i)	In the store house / Meat house suitable chemical disinfectants should be used including the footbath at the door. Food storage should be designed for proper drainage, meat cutting platform and the individual chamber for meat storage should be replaced with plain platform.	Footbath provided at the entrance food store and meat house. Individua chambers are replaced with proper glaze tiles platform
20.	7(ii)	Hospital needs equipment for laboratory diagnosis and routine clinical case management.	Hospital equipped with Operation Table, O.T. Light, Treatment Table, Weighing Machine, Fumigator, Electrocautery, Pulse Oxymeter, Crash Cart Trauma, Instrument Sterilizer, Autoclave, Bowel Sterilizer, Microscope and Centrifuge machine with necessary instruments.

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Rajkot Zoological Park Annual Report 2016-17

21.	7 (iii)	Post-mortem room should be connected with drainage soak pit for waste disposal, enrich with required equipments and cupboard.	Condition Complied
22.	5(iv)	Screening of staff against the Zoonotic disease once every year should be done for other than T.B. also.	Every year all required Medical tests are conducted for each and every zoo staff against Zoonotic diseases.
Sugge	sted to tak	e immediate action	
	1	The approach road to the zoo is very shabby because of encroachment of local residents. Action should be taken to modify for better display of entry point.	Under pipeline
		The brick masonary established at the outside of zoo located adjacent to herbivore enclosure because of pollution. This should be removed / closed for better health of the zoo animal.	Under pipeline
		The zoo should established and modify a society with autonomous governing body for smooth betterment and development works with provision of ploughing back of revenue for development work of the zoo.	Under pipeline
		The zoo should consider to execute some of the special pack of works through architects / mystery viz., formation of rock structures, timber Structures etc.	The zoo is doing such works with architects, designers and special artist for betterment of zoo display a around.
		The zoo should consider for continuation of service of engineer for long-term basis to harness the experience gained for zoo design and enrichment that is needed.	Under pipeline
		The Zoological Park at new site although open for visitors in 2010, the work is in progress in case for last three years.	- · · ·
		Exhibition of new enclosures should be done in the modern concept of the zoo management i.e. conservation exhibits with the larger and open areas with "nature immersing exhibits".	Zoo is designing new enclosures as pe modern display of animals in captivit using latest designs, technologies and guidance.

Yours faithfully, 25

(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- <u>rajkotzoo@yahoo.com</u>, URL: <u>www.rajkotzoo.com</u> If We Can Teach People About Wildlife, They Will Be Touched. Share My Wildlife With Me. Because Humans Want to Save Things That They Love.

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Steve Irwin

