



PUNE MUNICIPAL CORPORATION



Rajiv Gandhi Zoological Park & Wildlife Research Centre



ANNUAL REPORT

2016-17



ZOO TIMINGS AND RATES

A) BOOKING OFFICE TIMINGS

- FROM 1ST APRIL TO 15TH JUNE – 9.30 am TO 6.00 pm
(Zoo gates will close at 7.00 pm)
- FROM 16TH JUNE TO 31ST MARCH – 9.30 am TO 5.00 pm
(Zoo gates will close at 6.00 pm)

B) ENTRY FEE (w.e.f. 8.11.2015)

Sr. No.	Details	Ticket Rate (Rs.)
1	Adult (Above 4 feet 4 inches)	Rs. 25/-
2	Child (Below 4 feet 4 inches)	Rs. 10/-
3	Foreigners	Rs. 100/-
4	Blind & Handicapped Persons	Free
5	Students (School Trips- Accompanied by teachers)	
	• Students of Private Schools	Rs.10/- per person
	• Students of PMC, ZP & Government Schools	Rs.5/- per person
6	Still Camera	Rs. 50/-
7	Video Camera	Rs. 200/-
8	Guide (If Available- per group)	Rs. 50/-
BATTERY OPERATED VEHICLE RATES		
9	Adult (Above 4 feet 4 inches)	Rs. 40/-
10	Child (Below 4 feet 4 inches)	Rs. 25/-

This annual report has been printed and published by Mr. Ashok Ghorpade, Chief Garden Superintendent, Garden Department, Pune Municipal Corporation, Pune- 411005.



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Rajiv Gandhi Zoological Park & Wildlife Research Centre

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From Director's Desk...

This financial year had loads of cheers and excitement for the zoo staff and wildlife enthusiasts from Pune and around. The long wait for the Asiatic lion finally came to an end as a pair of species arrived from Sakkarbaug zoo to become a member of Rajiv Gandhi Zoo family. My sincere thanks to the team of Sakkerbaug zoo for the safe and smooth transportation of animals to Pune. Although animals might have added in our collection, displaying the specimen remains a matter of concern as the enclosure for the Asiatic lion is yet to be made ready. However idea is emerging to have animal display in white tiger enclosure for time being till the separate enclosure for the lion will be constructed. Both the animals being physically and behaviourally healthy will attracts the visitor crowd for sure.

How important is the regular structural audit of the zoo, we realize this year as eastern side parapet wall of the Nilgai enclosure collapsed all of sudden creating chaos in the premises. We were fortunate enough as no untoward incidence happened in the process and all the animals were safely retained in the enclosure. This incidence would be the eye opener for zoo management in terms of future strategy for enclosure constructions and refurbishing of already constructed animal facilities. We will have to shift our focus towards the early revamping of older animal enclosures constructed decade back.

Zoo security for the first time in last nine years brought to limelight because of the shocking theft incidence in the premise. This tragic incidence compel the civic authority to beef up the existing security. The decision to install the cctv cameras at remaining locations in the premises was taken up by the civic body. Most of the zoo area has brought under the scanner of CCTV camera henceforth which will help strengthen the zoo security.

Zoo disaster management is the another issue the zoo management needs to focus on as we witnessed one strange and unexpected incidence of the visitor entry in the animal enclosure. A mentally challenged youth showed exaggeration and jumped off the parapet wall inside white tiger enclosure and tried to approach the animal from close distance. He was lucky enough as the further mishap could be averted by the alertness of security staff and working animal keeper on the cage. Though the man was successfully rescued unhurt from the night house, this has led to reworking on the animal enclosure design considering the visitor safety perspective during such an exaggerations.

The capacity building of zoo staff working on different positions is utmost important to render quality services to precious animal fauna and to improve overall standards of different sections of zoo. A team of zoo employee were sent for ten days study tour of southern zoos across the country. A separate budgetary allocation



has been made to have more such exposures of other zoos for the working zoo staff. Further an arrangement has been made to have overseas exposure of best zoos in the world for the senior staff of civic body. A study tour for the selective officials will be soon arranged at wildlife reserve Singapore.

Unfortunate demise of some old age animals from the most liked category by the visitors has left some species without mate. It's a matter of concern again to find the compatible match for the different specimens which are being housed single sex at present. However the procedure has began to pair the species like sloth bear, wolf, tiger etc. which i hope could be managed till the second quarter of the coming year.

Dr. Rajkumar Jadhav

Zoo Director

News from Animal Section

News from Animal Section

As a part of measure activity of first phase of Master Plan, procurement of Asiatic Lion was the topmost priority for the zoo administration. After exploring options with the different zoos to get a pair of genetically, physically and behaviorally healthy Asiatic lion animal exchange programme was finalized between the Sakkarbag Zoo, Junagad, Gujrat and Rajiv Gandhi Zoological Park. In exchange of pair of Asiatic lion from Sakkarbaug zoo Rajiv Gandhi zoo had to spare exotic birds species viz. Amazon Parrot one pair, one male Sulphur Crested Cockatoo, and a pair of Goffin Cockatoo.



After a long wait of four years lion *Tejas* and lioness *Subhi* both the animals of breed able age finally arrived at the Zoo on 25th December 2016. As per the norms of central zoo authority animal were shifted to the quarantine facility and kept under the supervision of veterinary and para veterinary staff of zoo. It was further decided after the completion of quarantine period animals will be time being displayed to the public

in the moated white tiger enclosure till the completion of separate enclosure for the species.

Veterinary Updates

➤ Fibrosarcoma in a Royal Bengal (White) Tigress

A Seventeen years old female Royal Bengal Tigress (White) at Rajiv Gandhi Zoological Park had a complaint of partial loss of vision over some time. On clinical examination it was found to be a growth on lower left eye lid, measuring 4x2 cm in size and having conical shape at base. The constant rise in growth left the animal restless and hence it was decided to remove it surgically. Animal was sedated using Xylazine and Ketamine combination. Whole tissue growth was removed from the base and a piece of sample was also send to laboratory for histo-pathological examination. The laboratory result confirmed it as 'Fibrosarcoma'.

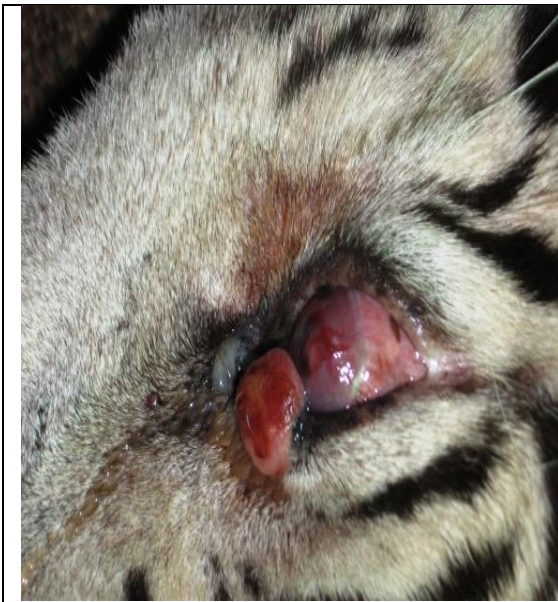


Fig 1. Growth on lower eye lid



Fig 2. After removing of growth

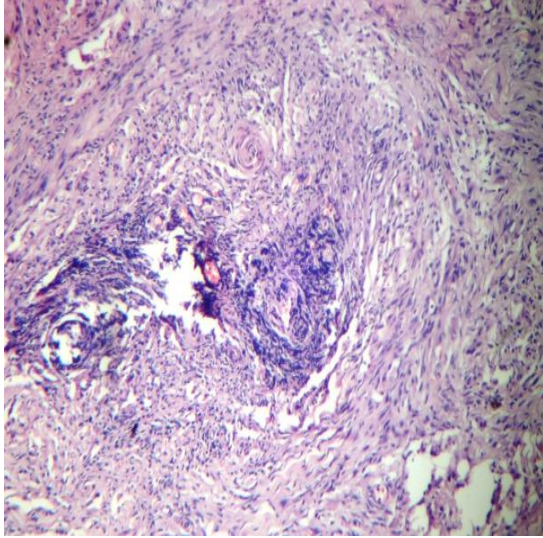


Fig 3. Spindle shape tumor cells arranged in interwoven pattern with elongated to oval shaped nuclei with hyperchromicity.

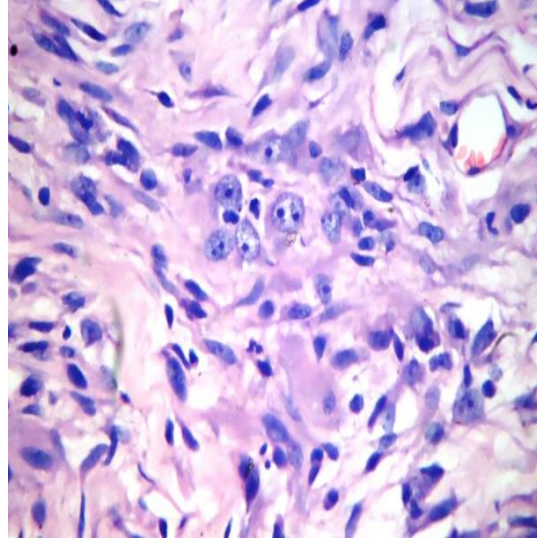


Fig 4. Atypical neoplastic fibroblasts with variable shaped nucleus and mitotic figures are present within a solid area of the neoplasm.

➤ Population Management in Prolific Breeder

Effective population management is important aspect of zoo management and “Every zoo shall endeavour to limit the number of animals of each species within the limits



set by the animal collection plan of the zoo by implementing appropriate population control measures like segregation of sexes, vasectomy, tubectomy and implantation of pellets etc.. Vasectomy is the preferred surgical procedure for controlling the over population of animal in the zoo.

The species like Sambar, Spotted Deer, Nilgai and Blackbuck are well represented in many zoos of the country and are prolific breeders. Majority of zoos in India are stranded with excess number of these animals in their collection. Many a times to get rid of the surplus animals, they are released in the wildlife sanctuaries in unplanned manner. Tubectomy or Vasectomy as a tool for controlling overpopulation among herd animals is rarely used in the Indian zoos, either due to lack of knowledge on the procedure or due to fear of losing animals during post operative care.

To control the number of these prolific breeders in conformity with the carrying capacity of zoo apart from surgical interventions other measures were also under



consideration like segregating the sexes by partitioning the paddock area however it would reduce the available space and jeopardize the welfare of the animals. Secondly the chances of infighting among males would increase resulting in casualties. Further separating the male and female in long run would lead to alteration of animal behavior biology. The option of tubectomy was also explored. However, it was felt that while adopting this method, chances of causing harm to expectant mothers would increase, as it is very difficult to judge the stage of pregnancy in wild animals. Therefore the



safest population control tool for herbivore was found to be vasectomy. Animals above the one and half year age were selected for the surgeries and operational modalities were chalked out. Selected animals were operated one by one taking due precautions. From month of November to December 2016 a total of 12 Sambar deer, 9 Spotted deer, 2 Blackbucks were effectively operated for vasectomy with 100% success rate.

➤ **De-worming of Zoo animals**

De-worming of various animals has done as given in table below:

Animal	Month of De-worming
Tiger, Leopard, Jungle Cat, Wolf, Jackal, Sloth Bear	April, July, October, February
Elephant, Spotted Deer, Sambar Deer, Barking Deer, Indian Gaur, Nilgai, Blackbuck, Chinkara, Four Horned Antelope	July, October, February
Bonnet Macaque, Rhesus Macaque	July
Porcupine	April, July, October, February
Peafowl, Owl, Vulture	July, February
Giant Squirrel	April, February
Asiatic Lions	February

➤ **Annual Vaccination**

- Royal Bengal Tigers, Leopards and Jungle Cat vaccinated against Feline Rhinotracheitis Panleucopenia, calici virus and Rabies.
- Sloth Bear, Wolf and Jackal vaccinated against Canine Distemper, Adeno virus Type 2, Parainfluenza, Parvovirus Vaccine and Rabies.
- Elephant vaccinated against Foot and Mouth Disease and Tetanus.
- Rhesus and Bonnet Macaque vaccinated against Tetanus and Rabies.
- Bluebull and Indian Gaur vaccinated against Foot and Mouth Disease, Haemorrhagic Septicaemia and Black Quarter.



➤ **List of animals required in the zoo**

Sr. No.	Animals	Male	Female
1	Indian Gaur	0	1
2	Chinkara	1	2
3	Giant Squirrel	1	1
4	Sloth Bear	0	1
5	Wolf Indian Grey	1	2
6	Leopard Cat	1	1
7	Eagle Bonnelis	1	0
8	Tortoise Elongated	1	1

➤ **List of surplus animals in the zoo**

Sr. No.	Animal	Male	Female
I]	Mammals		
1	Jackal	2	2
2	Macaque Bonnet	2	1
3	Macaque Rhesus	3	3
4	Spotted Deer	11	15
5	Barking Deer	2	2
6	Sambar Deer	5	5
II]	Reptiles		
1)	Cobra Indian	1	2
2)	Crocodile Marsh	1	0
3)	Python Indian Rock	1	1
4)	Rat Snake	2	3
5)	Keel Back Checkered	6	3
6)	Tortoise Indian Starred	2	3



➤ **Animal birth & death records during 2016-17**

• **Birth records**

Sr. No.	Animal Name	Sex			Total
		M	F	U	
Mammals					
1	Blackbuck	6	5	1	12
2	Chinkara	1	0	0	1
3	Jackal	1	2	0	3
4	Jungle Cat	0	0	3	3
5	Barking Deer	0	1	0	1
6	Sambar Deer	4	3	0	7
7	Spotted Deer	11	8	1	20
Total		23	19	5	47

• **Death records**

Sr. No.	Animal Name	Sex			Total
		M	F	U	
Bird					
1	Barn Owl	0	1	0	1
Mammals					
1	Blackbuck	0	3	0	3
2	Chinkara	2	1	0	3
3	Four Horned Antelope	0	1	0	1
4	Leopard	0	1	0	1
5	Sloth Bear	1	0	0	1
6	Wolf	1	1	0	2
7	Barking Deer	1	0	0	1
8	Sambar Deer	2	2	0	4
9	Spotted Deer	0	2	0	2
10	Blue Bull	1	0	0	1
Reptile					
1	Gharial	0	1	0	1
Total		8	13	0	21



Animal Rescue & Rehabilitation Centre



Pune Municipal Corporation has established a unique kind of rescue and rehabilitation center for wild animals and birds with the help of Indian Herpetological Society. Rescue Center receives an average of 1500 animals per year.

The Rescue Centre has been active in this re-habilitation program for wild animals and birds for the last 30 years.

The Rescue Center is proud to announce the rehabilitation of 1081 animals in the year 2016-17. This includes reptiles, birds and mammals of various species. The Rescue Center or Orphanage also functions as home to babies of wild animals & birds that strayed away from their parents. Centre has successfully released 841 animals back into their natural habitat. Successful rearing of Jackal, Chinkara, Bonnet Macaque and Barking Deer, rehabilitations of Barking Deer, Bonnet Monkey were of special significance. On 24th December 2016 around 4 years old



one male Leopard was rescued from the NIBM campus, Pune which significantly displayed a perfect team work of the Rescue Centre members involved in the rescue operation.

Injured Bonnet Macaque release in wild

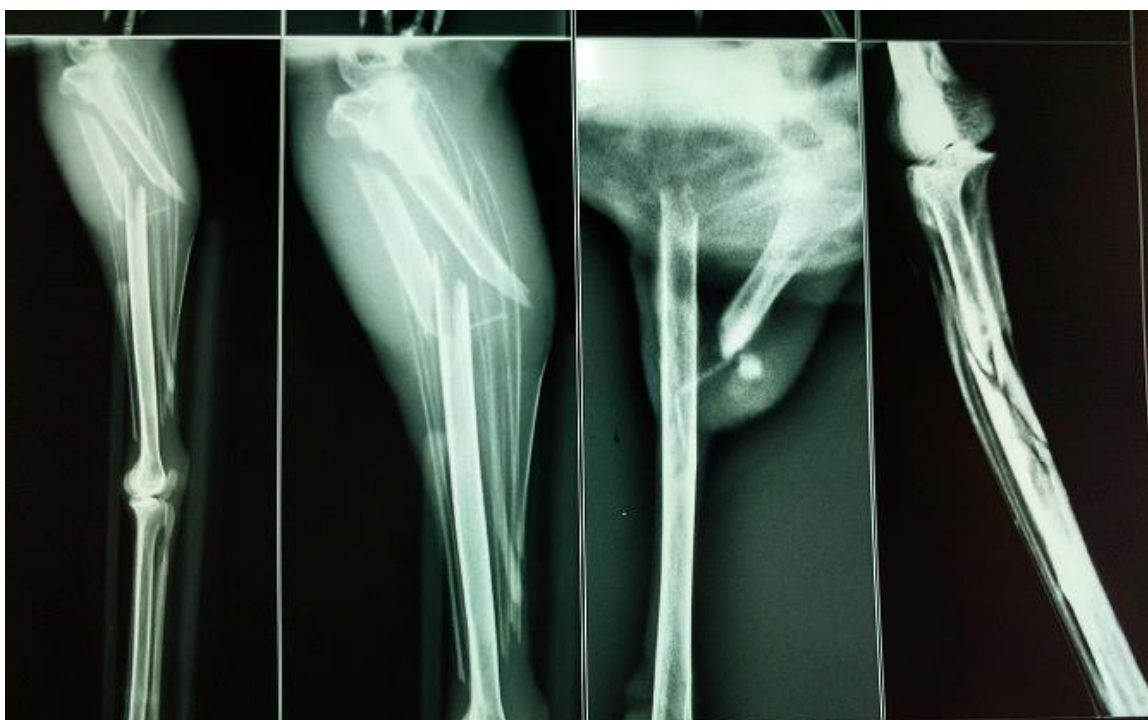
Bonnet macaque was brought with history of limping from hind limb on palpation it showed fracture bone, conformation was done by x-ray. Fracture correction was decided to be done by internal fixation using intramedullary pinning. Surgery was

successful and appropriate post-operative care was taken care of one month thereafter. Internal pin was removed one and half month later and ensuring animal's complete recovery it was released in the wil.



Rescue of Hanuman Langur

A adult Hanuman Langur known to create menace to people residing in the area of



Devachi Uruli near Pune was successfully trapped and captured by the ARC team on 4th February 2017. This animal had right hind limb femur bone fracture which was operated and treated successfully.

Porcupine successful treatment

Porcupine received from forest department with a history of being physically injured. Animal sustained deep penetrating wound at the tail base. Requisite treatment was initiated and on 16th January animal was operated for the reconstructive surgery of the tail. Daily post operative treatment was further extended for two weeks. Wound was completely healed up after two months and animal was released back in the wild subsequently.



Treatment of Monitor Lizard

One of the Monitor lizard from the reptile section had signs of swelling on its forelimb. On clinical examination of the animal it revealed a sub cut abscess at the site. Abscess was surgically incised and the caseous contents were drained out. The sample contents were sent for lab investigation to identify its antibiotic sensitivity.

Treatment was initiated on the basis of antibiotic sensitivity test and animal was completely recovered after two and half months.





Animal Adoption Scheme

List of Animal Adopters from April 2016 to March 2017

Sr. No.	Name of the Adopter	Animal Adopted	Date of Adoption (From)	Date of Adoption (To)	Adoption Fees Paid (in Rs.)
1	Swati Salil Bedekar	Nayana Leopard	01-Apr-16	31-May-16	10000
2	Suryakant Ranoji Andekar	Nandini Yellow Tigress	11-Apr-16	10-Jun-16	30000
3	Vinita Sunil Kapade	Indian Gaur-Prakash	16-Apr-16	16-Apr-16	500
4	Vinita Sunil Kapade	Raja Sambar Deer Family	16-Apr-16	16-Apr-16	835
5	Anil Govind Salvi	Don Chausingha Family	05-May-16	04-Jun-16	8000
6	Ishani Pujari	All Peafowls	29-May-16	28-Jun-16	5000
7	Prashant Dattatray Analdas	Tiger, Leopard, Sloth Bear, Wolf	16-May-16	16-May-16	975
8	Atharv Haridas	Nayana Leopard	12-Jun-16	12-Jun-16	170
9	Kalyani Patake	All Crocodiles	20-Jun-16	19-Jul-16	5000
10	Prasad Suresh Joshi	All Snakes	07-Aug-16	06-Sep-16	5000
11	Ness Wadia College of Commerce	Sibba Leopard	01-Sep-16	28-Feb-17	30000
12	Prasad Suresh Joshi	Meera Elephant	06-09-2016	06-09-2016	1500
13	Prakash Arjun Shinde	Janki Elephant	06-Sep-16	06-Sep-16	1500
14	Sandesh Jadhav	Meera Elephant & Tanaji Tiger	07-Sep-16	09-Sep-16	5000
15	Charulata Dadasaheb Chavan	Meera Elephant	10-Sep-16	10-Sep-16	1500
16	Shailesh Shashikant Vedpathak	Meera Elephant	12-Sep-16	12-Sep-16	1500
17	R R Tatar	Meera Elephant	13-Sep-16	13-Sep-16	1500
18	Kedar Narayan Shukla	Meera Elephant	14-Sep-16	14-Sep-16	1500
19	Pawar Public School, Nanded City	Bobby Leopard	17-Oct-16	16-Dec-16	10000
20	Shivangi Jadhav	All Crocodiles	14-Dec-16	15-Jan-17	5000
21	Kalyani Sanjeev Patake	Tanaji Royal Bengal Tiger	01-Jan-17	01-Jan-17	500
22	Kalyani Sanjeev Patake	Blackbuck Family	01-Jan-17	01-Jan-17	270
23	Kalyani Sanjeev Patake	Jagan Wolf	01-Jan-17	01-Jan-17	135



24	Sudhir M Lawate	Arjun Wolf	30-Jan-17	28-Feb-17	4000
25	Sunil Namdev Pande	Janki Elephant	25-Jan-17	31-Jan-17	10500
26	Sangeetha Ranka	All Snakes	25-Jan-17	31-Jan-17	850
27	Mayur Bangale	Chinkara Family	02-Feb-17	02-Feb-17	270
28	Jaymala Naidu	Snake/Tiger/Leopard /Owls/Sloth Bear	13-Feb-17	13-Feb-17	1180
29	Prathamesh Gharad	Naina Leopard	05-Feb-17	07-Feb-17	510
30	Niloolfur Dastur	All Peafowls	13-Feb-17	12-Mar-17	5000
31	Gaurav Auvdhesh Agrawal	Naina Leopard	14-Feb-17	20-Feb-17	1190
32	Madhura Vivek Navale	Janki Elephant	11-Feb-17	11-Feb-17	1500
33	Harshad & Rucha Pandit	Tanaji Royal Bengal Tiger	14-Feb-17	13-Mar-17	20000
34	Harshad & Rucha Pandit	Naina Leopard	14-Feb-17	13-Mar-17	
35	Madhav Palwankar	Don Blackbuck Family	14-Feb-17	13-Mar-17	8000
36	Anil Suryawnashi	Prem Sloth Bear	19-Feb-17	18-Aug-17	30000
37	Mangeshsheth Pandurang Dhoyade	Jagir White Tiger	04-Mar-17	06-Mar-17	1500
38	Aapte Nishikant Bhaskar	Don Nilgai Family	18-Mar-17	18-Mar-17	835
39	Mrs Parineeta Prashant Kamble	All Owls	25-Mar-17	25-Mar-17	170
Total					210890



News from Education Section

Details of Zoo Educational Activities in 2016-17

Sr. No.	Date	Event	No. of Participants
1	25 April 2016	World Earth Day	150
2	14 May 2016	International Migratory Bird Day	200
3	23 to 25 May 2016	International Biodiversity Conservation Day –Three Days Summer Camp	35
4	05 June 2016	World Environment Day	126
5	01 July 2016	Plantation Drive	50
6	29 July 2016	International Tiger day	185
7	12 August 2016	World Elephant Day	39
8	29 to 30 Aug 2016	Monthly Workshop	75
9	26 to 27 Sept 2016	Monthly Workshop	114
10	01 to 07 Oct 2016	Wildlife Week	1200
11	21 March 2017	World Forest Day	39
Total No. of Participants			2213



World Earth Day

Each year, Earth Day—April 22—marks the anniversary of the birth of the modern environmental movement in 1970. Earth Day aims to inspire awareness of and appreciation for earth's environment. Earth Day 1970 gave voice to that emerging consciousness, channeling the energy of the anti-war protest movement and putting environmental concerns on the front page. By the end of that year, the first Earth Day had led to the creation of the United States Environmental Protection Agency and the passage of the Clean Air, Clean Water, and Endangered Species Acts.

Earth Hour City Challenge programme is implemented by Worldwide Fund for Nature (WWF) and International Council for Local Environmental Initiatives (ICLEI). To declare the Capital of Earth Hour City Challenge award they have evaluated sustainable development initiatives under taken by the 45 cities from 21 countries, in which Rajkot, Pune and Coimbatore have been shortlisted. To secure resources and be sustainable, Pune has already established dedicated Energy Saving Cell and innovative Eco-Housing project to conserve energy, cut emissions and boost renewable.





Elsewhere, an integrated mass transit system is enhancing journeys while the sun is shining on its plans to install over 5000 solar powered water heaters and 16000 LED streetlights. Environmental awareness programmes implemented by the PMC has also showcased. To get the Capital of Earth Hour City challenge Award 2016 citizens of Pune were appealed to log on to <http://www.welovecities.org/pune/> and vote for Pune. This time Earth Day was focused on global warming and a push for clean energy. In this regard Green Energy Fair and Greeting/ Poster making competition was organised by the joint venture of Rajiv Gandhi Zoo and *Indradhanushya* Environment Centre of the Pune Municipal Corporation on 25th April 2016. 150 students from 7 different schools had participated in this event. With the very innovating ideas students spread message of use of renewable energy source, reduce the carbon emission and address the global warming issues through their greetings and posters. Event was addressed by the Honourable Deputy Mayor of Pune Mr. Mukari Algude. Solar lanterns, trophies and certificates were distributed to the winners at the hands of Assistant Director, WWF Ms.



Suchesmita Mukhopadhyay and Mr. Ashish Verma, Manager, ICLEI. Mr Santosh Kamble, Garden Superintendent, Mr Mangesh Dighe, Environment Officer, Dr Rajkumar Jadhav, Zoo Director and Dr Navnath Nighot, Dy. Director Zoo was also present during the event. Mrs Ashwini Yadav, Educational Officer and *Indradhanushya* team were coordinated the programme.

Earth Day had reached into its current status as the largest secular observance in the world, celebrated by more than a billion people every year, and a day of action that changes human behavior and provokes policy changes. Today, the fight for a clean environment continues with increasing urgency, as the ravages of climate change become more manifest every day.

International Migratory Bird Day

Birds are very important living creatures in maintaining ecological balance in the nature. They are very good pollinators. Birds play a vital role in the food chain and food web. They are the indicators of good or bad environment. Birds do have significant social or religious value in all civilization.

Pune Municipal Corporation's Rajiv Gandhi Zoological Park and Wildlife Research Centre celebrated International Migratory Bird Day in collaboration

with Indradhanushya Environment and Citizenship Centre on 14th May 2016. On this occasion Photo Exhibition on Birds was organized at the Zoo. These



photos selected for the event were submitted by the renowned photographers in Pune during various competitions organized by the PMC. Aim of the exhibition was to generate

awareness among the Zoo visitors about bird conservation and to let them know various facts about migratory birds. Photo Exhibition was inaugurated by the Senior Police Inspector of Bharati Vidyapeeth Police Station Mr. Balasaheb Surve.

International Migratory Bird Day officially takes place on the second Saturday in May. International Migratory Bird Day is a conservation initiative that brings awareness on conserving migratory birds and their habitats throughout the Western Hemisphere. This program is dedicated to international conservation efforts and environmental education. Birds migrate to move from areas of low or decreasing resources to areas of high or increasing resources. The two primary resources being sought are food and nesting locations. Birds that nest in the Northern Hemisphere tend to migrate northward in the spring to take advantage of burgeoning insect populations, budding plants and an abundance of nesting locations. As winter approaches and the availability of insects and other food drops, the birds move south again. Escaping the cold is a motivating factor for many migratory species of birds. Indian subcontinent plays host to a number of migratory birds in summers as well as in winters. Asian Koel, Black



crowned Night Heron, Eurasian Golden Oriole, Comb Duck, Blue tailed- Bee Eater and Cuckoos these are the few birds coming to India in summer season whereas Siberian Crane, Greater Flamingo, Black winged Stilt, Common Teal, Yellow Wagtail, White Wagtail, Rosy Pelican, Wood Sandpiper, Spotted Sandpiper, Starling and Long billed Pipit these are the some migratory birds come to India during winter season.

International Biodiversity Conservation Day/ Free Three Days Summer Camp

Biodiversity is the foundation for life and for the essential services provided by ecosystems. It therefore underpins peoples' livelihoods and sustainable development in all areas of activity, including economic sectors such as agriculture, forestry, fisheries and tourism, among others. Mainstreaming Biodiversity; Sustaining People and their Livelihoods was the theme for this year's IBD celebration. The Earth's biological resources are vital to humanity's economic and social development. As a result, there is a growing recognition that biological diversity is a global asset of tremendous value to present and future generations. At the same time, the threat to species and ecosystems has never been as great as it is today. Species extinction caused by human activities continues at an alarming rate. So as to inculcate the sense of responsibility in the youngsters a three days free summer camp was organized

at the Zoo on the occasion of International Biological Diversity day. 35 participants of age group 15 years and above had participated in the camp arranged between 23rd to 25th May 2016. The aim of the camp was to



disseminate information on preservation of biodiversity and changing the youngsters' mindset towards the issue.

Experts enlighten the participant's knowledge about mammals, birds, reptiles and biodiversity conservation and people's livelihood. Activities like making of artificial bird nest and feeder, Making of Plaster Cast and Nursery development technique lead their enthusiasm into a fruitful output. Visit to the animal section, Zoo Kitchen enhanced their skill of learning through observations. Sessions about Human –wildlife



interface and Introduction to the Wildlife Protection Act 1972 captured everyone's attention towards day to day life cases in this regards. Documentary screening made all them curious about the natural behavior of the animals in the wild environment. Participants also got an opportunity to express their thoughts through their group presentations on given topics. Camp ended with the felicitation of participants by awarding them with the certificates at the hands of dignitaries.

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World Environment Day

World Environment Day 5th June was celebrated at the Zoo along with the 125 students, teachers of R. R. Shinde Junior College, Hadapsar and other dignitaries. Half Day program was organized for the students under which they had visit to



the Zoo Kitchen where Live Stock Supervisor of the Zoo informed students about food habits of various Zoo animals where as Educational Officer of the Zoo enriched students knowledge about importance of biodiversity & its conservation and role of common man in the mitigation of problem. On this occasion plantation was done at the hands of President of Dhanakawadi Prabhag Samitee (Ward Committee) Mr. Abhijit Kadam. Various indigenous plant species like Neem, Satparni, Pipal, Karanj and Mohagani have been planted in the Zoo premises.

Vanmohtsav Celebration: Plantation Drive (1st July 2016)

As per the directives received from the Forest Minister of Government of Maharashtra regarding plantation of 1 crore saplings on 1st July 2016 Rajiv Gandhi Zoological Park took over the Plantation Drive on the occasion. Local Corporator, PMC Mr. Abhijit Dada Kadam, Mrs. Kalpanatai Thorave-----etc had participated in the plantation programme. 30 students from Y. G. Shinde School, PMC had also participated in the event. 30 saplings of Neem, Tamarind and Silk Cotton tree have been planted on the day. The main objective of this plantation drive is to bring green revolution in the country. Mr. Anurag Chaudhary, Member Secretary of Maharashtra State Zoo Authority had also participated in the plantation drive taken place at the Zoo premises.



World Tiger Day

Tigers may be one of the most admired animals, but they are also vulnerable to extinction. The world has lost 97% of all wild tigers in a bit over 100 years. Instead of 100,000 that roamed in the wild, not even 4,000 survive today. Worse, a number of tiger species are already extinct. We can't let the same happen to those that survive.



There are 49 tiger reserves in India which are governed by Project Tiger which is administered by the National Tiger Conservation Authority. India is home to 70 percent of tigers in the world. In 2006, there were 1,411 tigers which increased to 1,706 in 2011 and 2,226 in 2014

International Tiger Day is celebrated on July 29 with an aim of increasing awareness towards the conservation of tigers worldwide. This day was first started and celebrated in 2010 at the Saint Petersburg Tiger Summit and was



conceptualized when experts realized that tigers were very close to extinction. The goal of the day is to promote a global system for protecting the natural habitats of tigers and to raise public awareness and support for tiger conservation issues. This year Zoo celebrated Tiger day in collaboration with the Indradhanushya Environment Centre of the PMC. Face painting, Puppet Show, informative session on Tigers, Tiger Mascot these were the activities conducted at the Zoo for students and Zoo visitors. 45 students of Sarhad School, Katraj and 140 students of Vipgour School, Balewadi had participated in the programme. Students spread tiger conservation message by wearing the tiger masks.

World Elephant Day

The Asian elephant, whose habitat ranges over 13 countries across Asia, is an endangered species with less than 40,000 remaining



worldwide – less than a tenth of the African elephant population. Wild Asian elephants suffer severe habitat loss in some of the most densely human-populated regions on the planet. Their traditional territories and migration routes have been fragmented by development, highways and industrial monocrops such as palm oil and rubber tree plantations, which has destroyed millions of hectares of forest ecosystems. With no access to their natural habitat, elephants are forced into deadly confrontations with humans where neither species wins. Asian elephants are also poached for their ivory tusks, meat and body parts while baby elephants are captured from the wild and sold into the tourism industry. Worldwide, Asian elephants are trained, traded and used for entertainment in tourist parks and circuses, and also for illegal logging



activities. These captive elephants are often mistreated, abused and confined to sub-standard facilities without adequate veterinarian care.

In context with the World Elephant Day August 12th, was celebrated at the Rajiv Gandhi Zoological Park & Wildlife Research Centre, Pune. To spread the word of conservation awareness an informative session was conducted for the students of Katraj Middle School, Katraj



by the Zoo Educational officer, Ms Ashwini Yadav. Wildlife documentary film was also screened for the students on this occasion. Also a drawing competition based on Elephant theme was conducted in which students draw the pictures depicting the Elephant habitats, their reasons of poaching, importance of their various body parts, behaviour biology and also the social value of the animal. During the Elephant Day programme books developed by the Bharati Vidyapeeth Institute of Environment Education and Wildlife Trust of India, New Delhi were also distributed to all the students and were asked to do the assignments given in it.

Workshop -An Introduction to the Zoo

In the month of August and September two days monthly workshops were organized on 29th to 30th August 2016 and 26th to 27th September 2016. 75 students and 3 teachers from Dyanprabodhini Vidyalaya, Hadapsar and 104 students and 10 teachers from Raja Dhanraj Giraji High School had participated in the workshops respectively. Workshop included the visit to the animal section and Zoo Kitchen where they observed animals and learnt about their food habits in respective section visits. Hands-on training was arranged for participants during the nursery development techniques session. Experts talk was conducted on the mammals, birds and reptiles. Honey bee importance and conservation topic was discussed with students. *Kas Pathar* of Deccan plateau is famous for the seasonal endemic variety of flowering species in the Western Ghats and August-September is the flowering



season of it therefore one session about 'Kas Pathar- Hot spot of Biodiversity' was delivered by the Assistant Conservator of Forest, Mr Sunil Limaye. Practical demonstration of making of Eco-friendly Ganesh Idol was also experienced by the students.

Wildlife Week (1st to 7th October 2016)

A Wild Life Week celebration was planned to arouse the general awakening of the normal people in the country towards the protection of wildlife. It has decided to celebrate the event for one week in the month of October every year by organizing some special activities connected with the wild life conservation.

The Government of India organizes a variety of activities during this great period through the environmentalists, activists, educators who encourage and accelerate the people mind to become aware of the wildlife conservation. As being a mega-storehouse country, India has stored a variety of fauna species.

Every year from 1st to 7th October Rajiv Gandhi Zoological Park and Wildlife Research Centre organizes several awareness programmes by engaging various schools and institutions and Zoo visitors through the wildlife related movie screening, drawing and *Rangoli* competition, debate and quiz competition, Best out of Waste Exhibition, street play competition and many more.

Winners of various competitions organized at the Zoo during Wildlife Week 2016 are as follows:

Best Out of Waste Exhibition:

Group I (11th & Above)

- **1st Prize:** Diksha Mukesh Khandelwal, Abeda Inamdar Jr. College
- **2nd Prize:** Shaikh Kaynat Hamja, Abeda Inamdar Jr. College
- **3rd Prize:** Tabassum





Chaudhari, Abeda Inamdar Jr. College

Group II (8th to 10th)

- **1st Prize:** Rambhau Mhalgi Middle School
- **2nd Prize:** Maulana Mohmad Ali Johar Urdu High School
- **3rd Prize:** Rafi Ahmed Kidwai Urdu High School
- **Consolation Prize:** Vasantdada Patil Middle School
- **Consolation Prize:** Nanasaheb Parulekar Middle School

Group III (5th to 7th)

- **1st Prize:** Y G Shinde PMC Vidyaniketan No. 19
- **2nd Prize:** Rafi Ahmed Kidwai Urdu School
- **3rd Prize:** Sarhad School

Drawing Competition:

Group I (11th & Above)

- **1st Prize:** Shaikh Saba Arif, Abeda Inamdar Jr. College
- **2nd Prize:** Shaikh Asiya Arif, Abeda Inamdar Jr. College
- **3rd Prize:** Jyoti



Chaudhari, Abeda Inamdar Jr. College

Group II (8th to 10th)

- **1st Prize:** Shweta Shivaji Sukal, Rambhau Mhalgi Middle School
- **2nd Prize:** Rashmi Gore, Mount Carnell Convent School
- **3rd Prize:** Rajesh Sanjay Chandane, Netaji Subhshchandra Bos School
- **Consolation Prize:** Anil Deepak Jadhav, Balveer Shirishkumar Vidyalaya
- **Consolation Prize:** Vaishnavi Netaji Potdar, Bharati Vidyapeeth Kanya Prashala
- **Consolation Prize:** Mandale Nikita Sharad, Bharati Vidyapeeth Kanya Prashala

Group III (5th to 7th)

- **1st Prize:** Porva Vijay Gavali, Hujurpaga

- **2nd Prize:** Neha Nitin Yevare, Hujurpaga
- **3rd Prize:** Manasi Manoj Surana

Rangoli Competition:

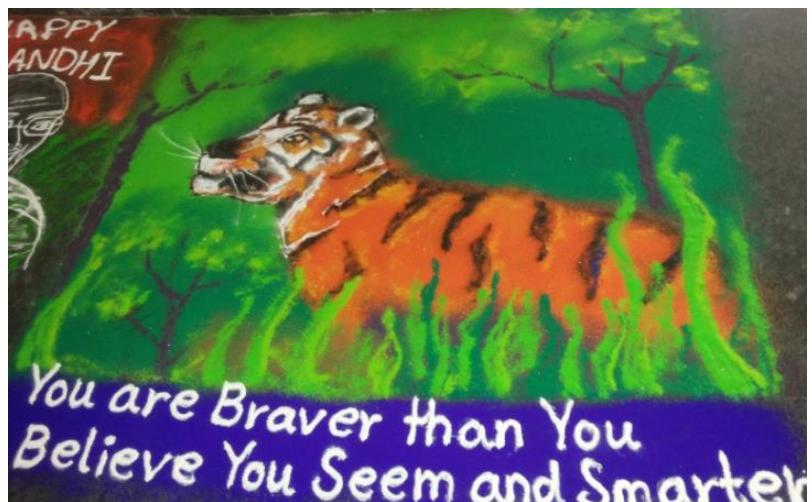
Group I (11th & Above)

- **1st Prize:** Smita Jategaonkar
- **2nd Prize:** Yashashri Dongare
- **3rd Prize:** Nirmala Shinde



Group II (8th to 10th)

- **1st Prize:** Kajal Cahure, Baburaoji Sanas Middle School
- **2nd Prize:** Sakshi Sunil Bhatt, Late Rambhau Mhalgi Vidyalaya
- **3rd Prize:** Kuhsi Jain, Bharati Vidyapeeth English Medium School



- **Consolation Prize:** Triveni Babu Sinurkar, Vasantdada Patil Middle School
- **Consolation Prize:** Priyanka Dhebe, Vasantdada Patil Middle School
- **Consolation Prize:** Shweta Shivaji Sukal, Rambhau Mhalgi Middle School

Group III (5th to 7th)

- **1st Prize:** Porva Vijay Gavali, Hujurpaga
- **2nd Prize:** Vaishnavi Saindane, PMC Vidyaniketan No. 19
- **3rd Prize:** Rohit Pitke, Sarhad School

Group IV (1st to 4th)

- **Special Prize:** Riya Ramakant Tikke, PMC School No. 162

Street Play Competition:

- **1st Prize:** Aaryan's World School
- **2nd Prize:** Vasantdada Patil Middle School
- **3rd Prize:** Rafi Ahemad Kidwai Urdu High School



World Forest Day

World Forestry Day or International Day of Forests is celebrated worldwide every year on 21st of March at the international level in order to increase the public awareness among communities about the values, significance and



contributions of the forests to balance the life cycle on the earth.

Forests are very essential part of the life on Earth. They always fulfill the demands of the human beings by providing shadow, shelter, refreshment including clean air and water. In the modern world of growing global population increases the demands of forest products so the forests are at big risks of deforestation and degradation.

Forests are the complex living community of the trees which provides home and shelter to a big range of animals and the soil beneath it inhabit the variety of invertebrates, fungi and bacteria playing significant role in balancing the nutrients cycle in the soil and forest.

World Forest Day 21st March was celebrated at the Zoo. 38 students and 1 teacher of Katraj Middle School, Katraj had participated in the Quiz Competition organized to celebrate the event and to enhance the student's knowledge about importance and role of forest in maintaining the ecological balance. Questions asked to the students were based on the "Forests & Energy" topics which was the theme for



World Forestry Day 2017. Student's answered very well to the questions asked to them, for three subsequent right answers they were awarded with the wooden trophy of Rajiv Gandhi Zoo. Students were made aware about deforestation imbalances the balance of natural climate which lead to the global warming by increasing the CO₂ and decreasing the O₂ percentage all across the world.

Volunteer working program

Volunteer were allowed to work in rescue center under supervision. There are different activities like cleaning of cages, preparation of food plates for different animals, lectures on identification of animals, birds and reptiles. They are also taught about different habitats of different animals. Volunteer who allowed working at the rescue center are from different field so it is tailor-made study program, according to their educational background.



News from Garden Section

List of saplings planted in the zoo premises (2016-17)

Sr. No.	Location in the Zoo	Common Name	Botanical Name	Quantity
1	Near Gaur Enclosure	Mohagani/Khaya	<i>Khaya grandis</i>	2
		Ambat Chinch	<i>Tamarindus indica</i>	4
		Karanj	<i>Pongamia pinnata</i>	2
		Neem	<i>Azadirachta indica</i>	2
		Jambhul	<i>Syzygium cumuni</i>	6
		Bhendi	<i>Thespesia populnea</i>	4
2	In front of Rajiv Gandhi Statue	Golden Duranta	<i>Duranta spp.</i>	100
3	In front of BOV Counter	Khalipa	<i>Red acalypha</i>	50
		Red Codiya	<i>Coedium verigatum</i>	25
		Queen of Night / Ratrani		5
		Jai	<i>Jasminum grandifolium</i>	5
		Boganvel	<i>Bougainvillea spp.</i>	5
		Curtain creeper	<i>Vernonia elaeagnifolia</i>	5
4	In front of Chinkara Enclosure	Bottle Palm		2
		Arelia	<i>Polyscias balfouriana</i>	100
		Khalifa	<i>Red acalypha</i>	100
		Codiya	<i>Coedium verigatum</i>	50
5	Inside Interpretation Centre	Sadaphuli		300
		Ficus	<i>Ficus benjamina</i>	2
		Chafa	<i>Plumeria alba</i>	2
		Golden Duranta	<i>Duranta spp.</i>	200
6	Flower Bed in front of Main Gate	Zendu		500
		Aaster		500
7	Left side of the Main Gate	Himalaya Pentas	<i>Hamelia patens</i>	100
		Golden Duranta	<i>Duranta spp.</i>	300
		Lawn		



List of saplings prepared in the zoo nursery (2016-17)

Sr. No.	Common Name	Botanical Name	Quantity
1	Ambat Chinch	<i>Tamarindus indica</i>	1000
2	Katesawar	<i>Ceiba pentandra</i>	300
3	Bhendi	<i>Thespesia populnea</i>	1200
4	Jaswand	<i>Hibiscus rosa-sinensis</i>	700
5	Himalaya Pentas	<i>Hamelia patens</i>	500
6	Ribbon Grass	<i>Phalaris arundinacea</i>	400
Total			4100



Trainings and Research

Student's Internship Programme

College Name	Date of Internship		No. of Students
	From	To	
Nagpur Veterinary College, Nagpur	29.04.2016	09.05.2016	8
	02.06.2016	13.06.2016	9
	12.07.2016	18.07.2016	9
	08.07.2016	15.07.2016	9
Krantisingh Nanasaheb Patil College of Veterinary Science, Shirval, Satara	16.05.2016	23.05.2016	7
	25.06.2016	02.07.2016	7
	03.07.2016	10.07.2016	8
	09.07.2016	16.07.2016	5
	17.07.2016	24.07.2016	5
SNDT Women's University, Dept. of Geography, Pune	23.01.2017	28.02.2017	17
Mumbai Veterinary College, Mumbai	24.01.2017	31.01.2017	10
	01.02.2017	07.02.2017	12
	08.02.2017	14.02.2017	11
	15.02.2017	21.02.2017	11
	02.02.2017	28.02.2017	10
	01.03.2017	08.03.2017	10
Total			148

Veterinary Colleges from all over Maharashtra send its students to complete their mandatory internship programme at zoo. The veterinary interns are give orientation in respect of captive wild animal upkeep, health care, preventive disease management protocol, retraining technique and nutrition. The students are also shown practical demonstrations of remote drug delivery using different equipments available in the zoo.

Training programmes attended by the staff in 2016-17

Rajiv Gandhi Zoo administration is always obliged to the Central Zoo Authority, New Delhi for their extended supports for any training programmes in the country because of which people working at the zoo at various levels get an opportunity to enhance their skills and knowledge for putting better conservation efforts.

- Mr. Kaushik Kashikar, Head Animal Keeper, had attended the short course in Herpetology organized by Centre for Ecological Science, Indian Institute of Science, Bengaluru from 1st to 6th November, 2016.
- Mr. Manoj Jadhav, LSS and Mr. Maruti Salunke, Zoo *Bigari* had attended specialized theme based seven days training programme on regional basis for Zoo Keepers on the subject of, "Record keeping and marking of the animals in captivity" from 17th January to 23rd January 2017 at Kamla Nehru Zoological Garden, Ahmedabad.
- Dr. Rajkumar Jadhav, Zoo Director had attended the annual conference of the Indian Zoo and workshop on "Identification and marking of animals in captivity" held at Malsi Deer Park, Dehradun from 27th February to 2nd March 2017.
- Team of Rajiv Gandhi Zoological Park including Mr. Manoj Jadhav, LSS, Mr. Shyamrao Khude, Head Animal Keeper, Mr. Navnath Memane, Zoo Keeper, Mr. Datta Chandane, Zoo Keeper and Mr. Dattatray Shelar, Zoo *Bigari* have been on official study tour to the Chamarajendra Zoological Park, Mysore, Karnataka, Arignar Anna Zoological Park, Chennai, Madras Crocodile Bank Trust, Chennai, Tamil Nadu and Sri Venkateswara Zoological Park, Tirupati, Andhra Pradesh from 17th to 27th March 2017.

Wildlife Management Training for Forest Department Staff (Kundal Academy, Palus, Sangali)

Capacity building
workshops were specially





organized for forest guards and foresters from 27th February to 1st March 2017. During the workshop comprehensive introduction to nature and wildlife was given. Practical orientation was focused upon every participant. Each batch comprised of 30 participants having duration of three days, Out of which one day was dedicated exclusively for outing where all the participants took part in practical work pertaining to skill development at individual level. They were taught to recycle the used material.

Almost every topic was thought by practical demonstration wherever necessary. This method has been proved to be extremely effective since there is an individual involvement. They not only learned the topic but were physically involved in the situation such as Incidence Response System. Situation management in urban and wild areas, they were highly satisfied while handling some snakes as part of the practical session.

They also participated in a mock situation like occurrence of wild animal in the city. Total 30 Forest department staff representing almost all areas of Maharashtra were trained in the year 2016-17.

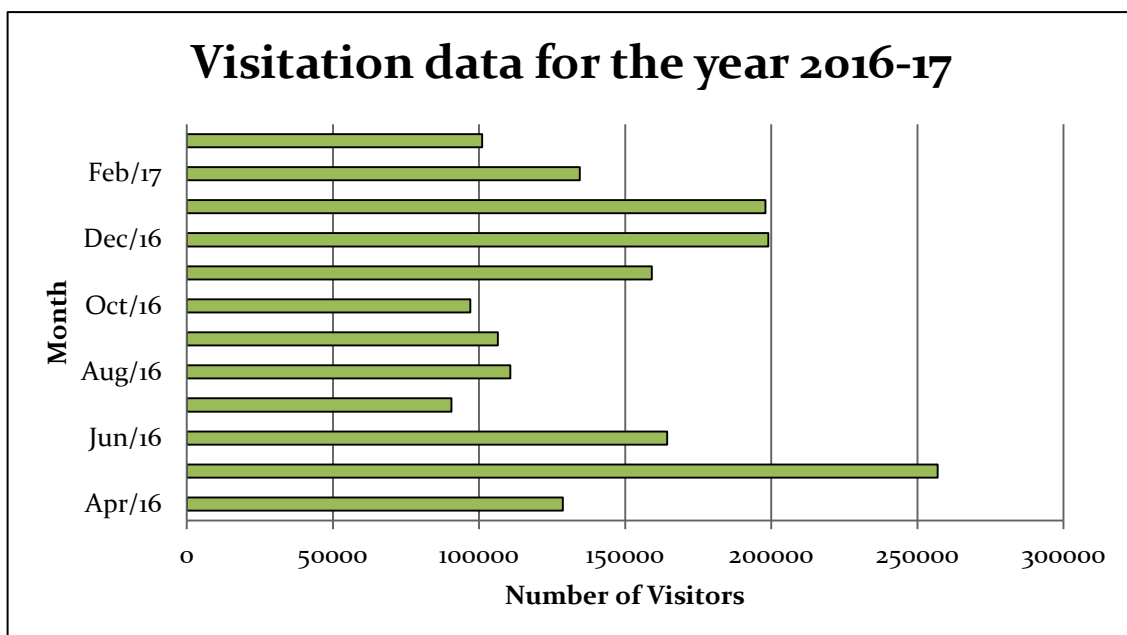




Visitor Status Report

Visitation data for the year 2016-17

Month	Number of Visitors
April 2016	128658
May 2016	256888
June 2016	164356
July 2016	90565
August 2016	110774
September 2016	106452
October 2016	96984
November 2016	159090
December 2016	198983
January 2017	198043
February 2017	134438
March 2017	101127
Total	1746358





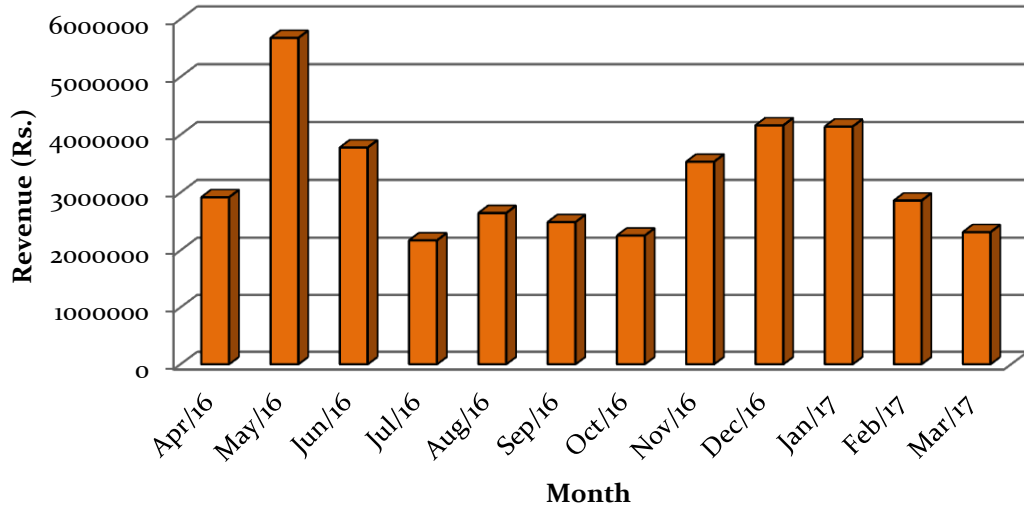
Financial Report

A) Revenue collection data (2016-17)

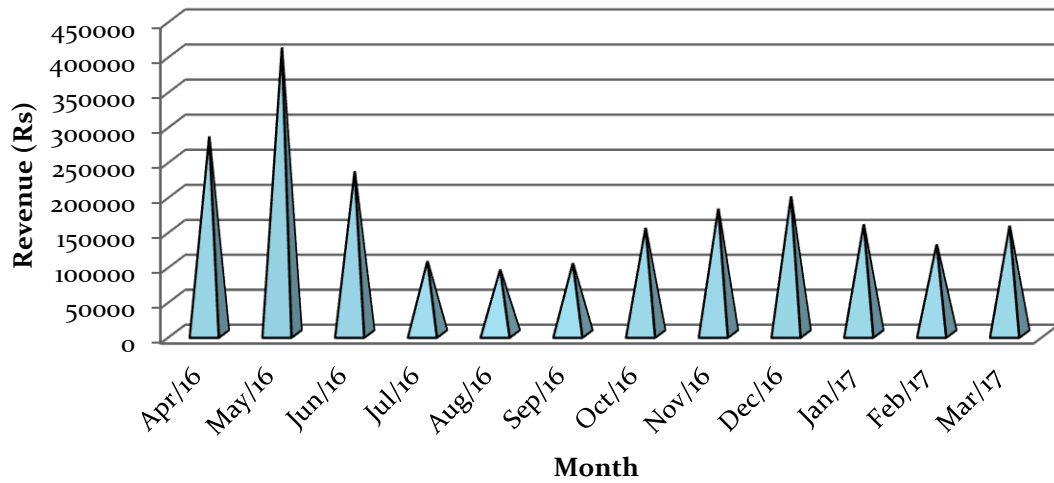
- Revenue generated from the sale of entry tickets & Battery Operated Vehicle (BOV) tickets

Month	Total revenue from entry tickets (in Rs.)	Total revenue from BOV tickets (in Rs.)
Apr 2016	2917260	282875
May 2016	5673440	409755
Jun 2016	3777790	233450
Jul 2016	2171315	104595
Aug 2016	2643880	92580
Sep 2016	2487605	101785
Oct 2016	2254400	152595
Nov 2016	3531225	179835
Dec 2016	4160750	197405
Jan 2017	4139170	157450
Feb 2017	2859855	128805
Mar 2017	2313445	155495
Total	38930135	2196625

Revenue generated from the sale of entry tickets in 2016-17



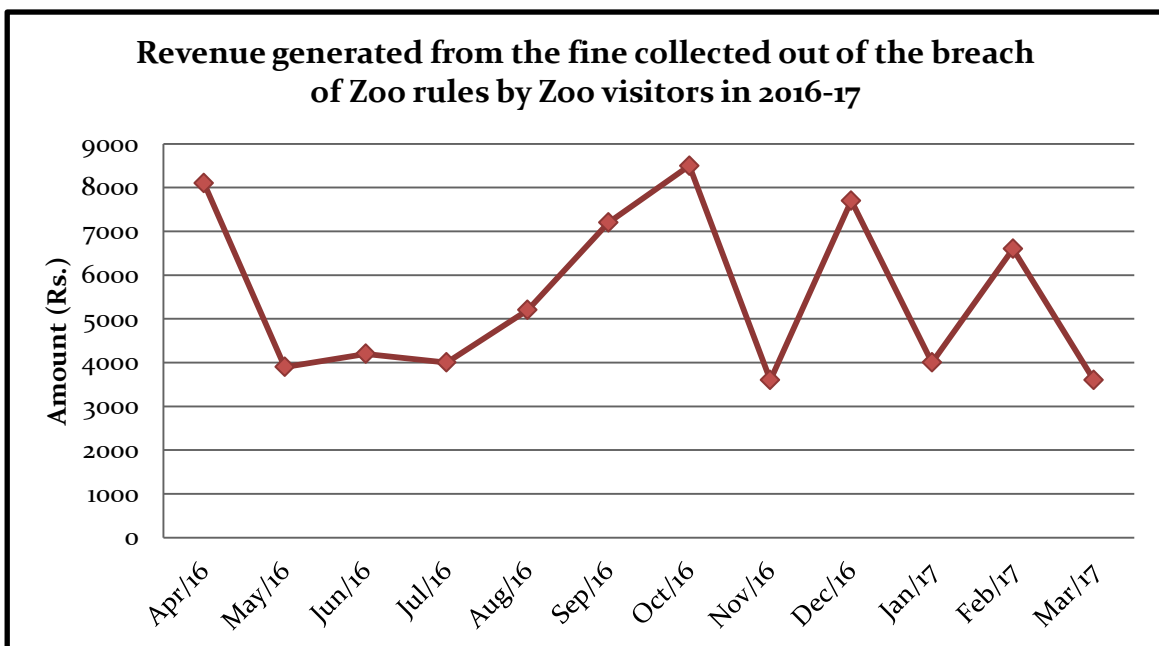
Revenue generated from the sale of BOV tickets in 2016-17





- Revenue generated from the fine collected out of the breach of zoo rules by the visitors in the Zoo premises during the year 2016-17.

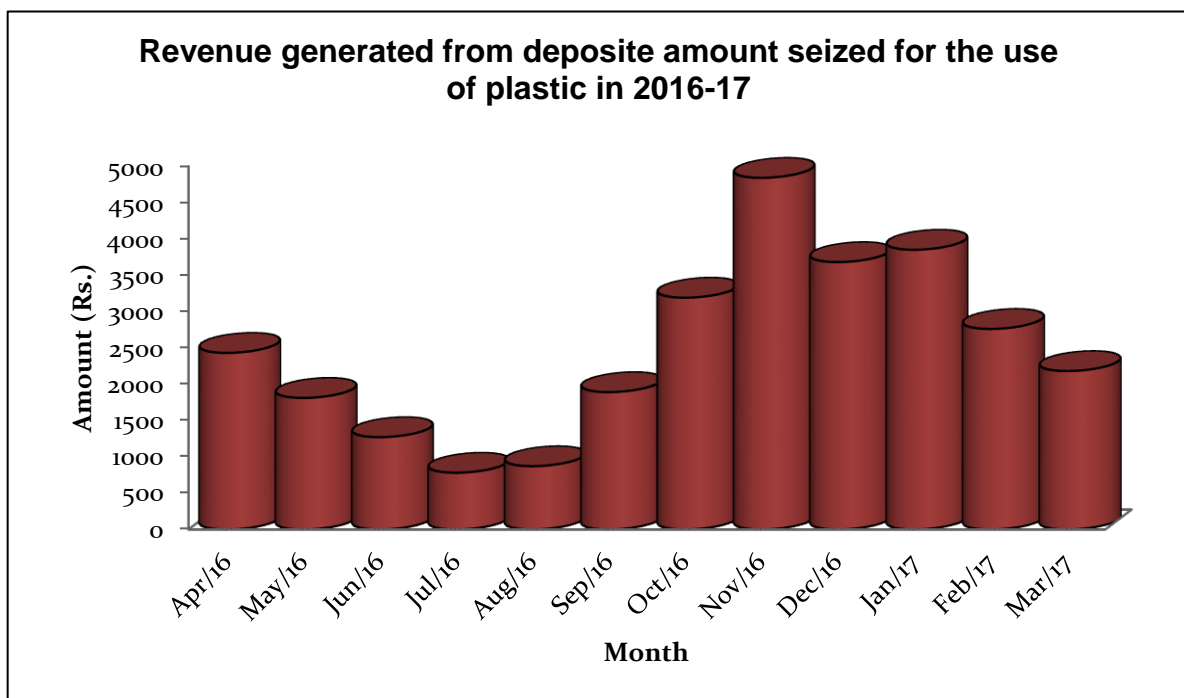
Year	Amount (Rs.)
Apr-16	8100
May-16	3900
Jun-16	4200
Jul-16	4000
Aug-16	5200
Sep-16	7200
Oct-16	8500
Nov-16	3600
Dec-16	7700
Jan-17	4000
Feb-17	6600
Mar-17	3600
Total	66600





- Revenue generated from deposit amount seized for the use of plastics in the Zoo premises during year 2016-17

Year	Amount (Rs.)
Apr-16	2430
May-16	1810
Jun-16	1270
Jul-16	780
Aug-16	870
Sep-16	1890
Oct-16	3190
Nov-16	4840
Dec-16	3680
Jan-17	3850
Feb-17	2760
Mar-17	2180
Total	29550

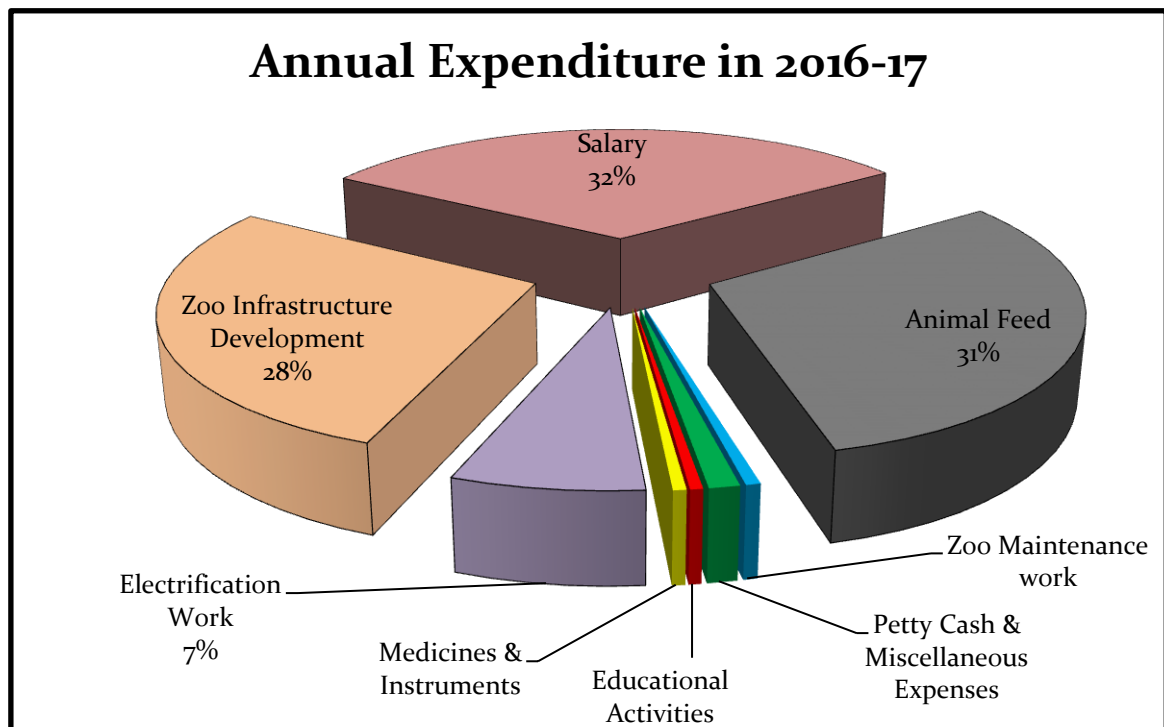




B) Expenditure Data

Annual expenditure in the year 2016-17

Sr. No.	Particulars	Expenditure
1	Zoo Infrastructure Development	10136125.27
2	Salary	11506790.00
3	Animal Feed	11070598.00
4	Zoo Maintenance work	192319.00
5	Petty Cash & Miscellaneous Expenses	400000.00
6	Educational Activities	165000.00
7	Medicines & Instruments	173266.00
8	Electrification Work	2486452.00
Total Expenditure		36130550.27





Inventory Report

Zoo Inventory report of year 2016-17

Sr. No	Species	Scientific Name	Stock as on 31.03.2016			
			M	F	U	T
A	BIRDS					
1	Peafowl	<i>Pavo cristatus</i>	1	6	2	9
2	Long Billed Vulture	<i>Gyps indicus</i>	1	0	1	2
3	Eagle Bonneli's	<i>Hieraaetus fasciatus</i>	0	1	0	1
4	Eagle Steppe	<i>Aquila nipalensis</i>	0	0	1	1
5	Eagle Crested Serpent	<i>Spilornis cheela</i>	0	0	1	1
6	Eagle Tawny	<i>Aquila rapax</i>	0	0	1	1
7	Great Horned Owl	<i>Bubo bubo</i>	0	0	1	1
8	Barn Owl	<i>Tyto alba</i>	0	0	4	4
9	Kite Pariah	<i>Milvus migrans</i>	0	0	4	4
10	Brown Fish Owl	<i>Ketupa zeylonensis</i>	0	0	1	1
11	Falcon Laggar	<i>Flaco jugger</i>	0	0	1	1
12	Shikra	<i>Accipiter badius</i>	0	0	2	2
A	TOTAL BIRDS		2	7	19	28
B	MAMMALS					
1	Black buck	<i>Antelope cervicapra</i>	15	14	6	35
2	Chinkara	<i>Gazella gazella bennetti</i>	4	2	1	7
3	Four- horned antelope	<i>Tetracerus quadricornis</i>	4	1	0	5
4	Gaur or Indian bison	<i>Bos gaurus</i>	2	1	0	3
5	Jackal	<i>Canis aureus</i>	4	5	0	9
6	Leopard	<i>Panthera pardus</i>	1	1	0	2
7	Lion Asiatic	<i>Panthera leo persica</i>	1	1	0	2
8	Macaque Bonnet	<i>Macaca radiata</i>	4	4	0	8
9	Macaque Rhesus	<i>Macaca mulatta</i>	4	6	3	13
10	Tiger Bengal	<i>Panthera tigris</i>	2	2	0	4
11	Tiger Bengal (White)	<i>Panthera tigris tigris</i>	2	1	0	3
12	Sloth Bear	<i>Melursus ursinus</i>	1	0	0	1
13	Indian Wolf	<i>Canis lupus pallipes</i>	1	0	0	1
14	Indian Elephant	<i>Elephas maximus</i>	0	2	0	2
15	Cat Jungle	<i>Felis chaus</i>	1	1	3	5



16	Barking Deer *	<i>Muntiacus muntjac</i>	1	8	0	9
17	Sambar	<i>Cervus unicolor</i>	15	21	1	37
18	Spotted Deer	<i>Axis axis</i>	27	28	8	63
19	BlueBull (Nilgai)	<i>Boselaphus tragocamelus</i>	3	9	0	12
20	Porcupine Indian	<i>Hystrix indica</i>	0	0	1	1
	Gaint Squirrel Malabar	<i>Rutufa indica</i>	1	0	0	1
B	TOTAL MAMMALS		93	107	23	223
C	REPTILES					
1	Crocodile Marsh	<i>Crocodylus palustris</i>	2	1	0	3
2	Gharial	<i>Gavialis gangeticus</i>	0	2	0	2
3	Python Indian Rock	<i>Python molurus molurus</i>	2	3	0	5
4	Turtle Indian Flap Shelled	<i>Lissemys punctata punctata</i>	1	2	0	3
5	Indian Roofed Turtle	<i>Kachuga tecta</i>	2	1	0	3
6	Cobra Indian	<i>Naja naja naja</i>	3	7	0	10
7	Cobra King	<i>Ophiophagus hannah</i>	1	1	0	2
8	Lizard Monitor	<i>Varanus bengalensis</i>	1	1	1	3
9	Snake Rat	<i>Ptyas mucosus</i>	6	9	0	15
10	Keelback Checkered	<i>Xenochrophis piscator</i>	14	13	0	27
11	Viper Russell's	<i>Vipera russelii</i>	2	3	0	5
12	Python Reticulated	<i>Python reticulatus</i>	2	1	0	3
13	Keelback Striped	<i>Amphiesma stolata</i>	1	1	0	2
14	Boa Common Sand	<i>Eryx conicus</i>	2	2	0	4
15	Boa Red Sand	<i>Eryx johlnii</i>	2	2	0	4
16	Catsnake Common	<i>Boiga trigonata</i>	1	1	0	2
17	Keelback Green	<i>Macropisthodon plumbicolor</i>	1	1	1	3
18	Krait Common	<i>Bungarus caeruleus</i>	1	2	0	3
19	Kukri Banded	<i>Oligodon arnensis</i>	1	1	0	2
20	Racer Banded	<i>Argyrogena fasciolatus</i>	2	2	0	4
21	Snake Trinket	<i>Elaphe helena</i>	2	2	0	4
22	Snake Wolf	<i>Lycodon aulicus</i>	1	3	0	4
23	Tortoise Indian Starred	<i>Geochelone elegans</i>	6	9	0	15
24	Tortoise Elongated	<i>Indotestudo elongata</i>	1	0	0	1
25	Viper Saw Scaled	<i>Echis carinata</i>	2	2	0	4
26	Indian Pond Terrapin	<i>Melanochyls trijuga</i>	1	2	0	3
27	Viper Bamboo Pit	<i>Trimeresurus gramineus</i>	1	1	0	2
28	Terrapin Spotted River	<i>Geochamys hamiltonii</i>	0	0	10	10
C	TOTAL REPTILES		61	75	12	148



EXOTIC ANIMALS						
D	EXOTIC BIRDS		M	F	U	T
1	African Grey Parrot	<i>Psittacus erithacus</i>	0	0	3	3
2	Amazon Parrot *	<i>Amazona aestiva</i>	0	0	1	1
3	Lorikeets Dusky	<i>Psedcos fuscata</i>	0	0	1	1
4	Sulphur Crested Cockatoo lesser	<i>Cacatua sulphurea sulphurea</i>	0	0	0	0
5	Goffin Cockatoo	<i>Cacatua goffiniana</i>	0	0	0	0
D	TOTAL EXOTICS BIRDS		0	0	5	5
E	EXOTIC REPTILE		M	F	U	T
1	Iguana Green	<i>Iguana iguana</i>	1	0	0	1
2	Terrapin Red Eared	<i>Pseudemys scripta elegans</i>	9	5	0	14
E	TOTAL EXOTIC REPTILE		10	5	0	15
A	TOTAL BIRDS	Species = 12	2	7	19	28
B	TOTAL MAMMALS	Species = 20	93	107	23	223
C	TOTAL REPTILE	Species = 28	61	75	12	148
D	TOTAL EXOTICS BIRDS	Species = 03	0	0	5	5
E	TOTAL EXOTIC REPTILE	Species = 02	10	5	0	15
	GRAND TOTAL	Species = 65	166	194	59	419



You are welcome in the Rajiv Gandhi Zoological Park & Wildlife Research Centre

KINDLY OBEY THE ZOO RULES

TEASING, MOLESTING INJURING OR FEEDING ANY ANIMAL OR CAUSING DISTURBANCE TO THE ANIMALS BY NOISE OR OTHERWISE, OR LITTERING THE GROUNDS IN A ZOO IS A PUNISHABLE OFFENCE UNDER THE CENTRAL GOVT. WILDLIFE (PROTECTION) ACT 1972, (AMENDED 1991) SECTION 38 J. PUNISHMENT UNDER SECTION 51 (1-B) CAN EXTEND UP TO A FINE OF Rs. 2000/- , OR UP TO SIX MONTHS IMPRISONMENT OR BOTH.

- 1) PLEASE TAKE CARE OF YOUR CHILDREN AND BELONGINGS.
- 2) USE OF PLASTIC IS BANNED IN THE ZOO SO PLEASE CARRY YOUR EATABLES IN CLOTH OR PAPER BAGS.
- 3) PLEASE STAY ON THE PATH AND IN AREAS PROVIDED FOR SITTING.
- 4) ALCOHOL, GUTKHA AND CIGARETTES ARE NOT ALLOWED IN THE ZOO.
- 5) LIGHTING A FIRE OR COOKING FOOD IS PROHIBITED.
- 6) CARRYING EXPLOSIVES, WEAPONS OR FIRECRACKERS IS NOT ALLOWED IN THE ZOO.
- 7) DO NOT DISTURB THE ENVIRONMENT BY PLAYING MUSIC OR OUTDOOR GAMES INSTEAD ENJOY NATURE AND THE SOUNDS OF SILENCE.
- 8) ENTRY OF PETS IS NOT ALLOWED.
- 9) CAUSING DAMAGE TO ZOO PROPERTY IS PUNISHABLE.
- 10) LET THE FLOWERS REMAIN ON THE TREES.
- 11) DO NOT ENTER INTO "NO ENTRY ZONE".
- 12) KINDLY FOLLOW THE INSTRUCTIONS POSTED ON THE SIGNBOARDS.

कृपया प्राणीसंग्रहालयाच्या नियमांचे पालन करा

प्राणीसंग्रहालयातील प्राण्यांना चिडविणे, इजा पोहचविणे, खाऊ घालणे, गोंगाट करून त्रास देणे किंवा प्राणीसंग्रहालयातील परिसरात कचरा करणे हा केंद्र शासनाच्या वन्यजीव (संरक्षण) अधिनियम १९७२ (सुधारित १९९१) तील कलम - ३८ जे नुसार गुन्हा असून कलम ५१ (१-ब) नुसार रू २०००/- पर्यंत दंड किंवा सहा महिने पर्यंत कारावास किंवा दोन्ही शिक्षा होऊ शकते.

१. आपल्या बरोबर असलेल्या मुलांची व वस्तूंची काळजी घ्या.
२. प्राणीसंग्रहालयात प्लॅस्टिक पिशव्यांचा वापर करण्यास बंदी असल्यामुळे कापडी किंवा कागदी पिशव्यांचाच वापर करा.
३. प्राणीसंग्रहालयाच्या आवारात विषारी साप आहेत. त्यामुळे बसताना बाकांवरच बसा. फिरण्यासाठी रस्त्याचाच वापर करा. झाडा-झुडपांत बसलेले आढळल्यास दंडात्मक कारवाई करण्यात येईल.
४. प्राणीसंग्रहालयात मद्य पिणे, सिगारेट ओढणे, तंबाखू, गुटखा खाणे यास बंदी आहे.
५. प्राणीसंग्रहालयात विस्तव पेटविणे, अन्न शिजविणे यास बंदी आहे.
६. फटाके, स्फोटके, हत्यारे जवळ बाळगू नका.
७. मैदानी खेळ खेळणे, मोठ्या आवाजात संगीत ऐकणे/वाद्य वाजविणे यापेक्षा शांत, स्वच्छ व नैसर्गिक वातावरणाचा आनंद लुटा.
८. पाळीव प्राणी बरोबर आणण्यास बंदी आहे.
९. प्राणीसंग्रहालयाच्या मालमत्तेचे नुकसान करू नये.
१०. झाडांची फूले तोडू नका.
११. प्रवेश बंदी असलेल्या क्षेत्रात जाण्यास सक्त मनाई आहे.
१२. कृपया सुचना फलकांवरती लिहिलेल्या सुचनांचे पालन करा.



Newly constructed Nilgai/ Blue Bull enclosure



ZOO REMAINS CLOSED ON EVERY WEDNESDAY