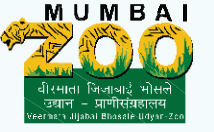
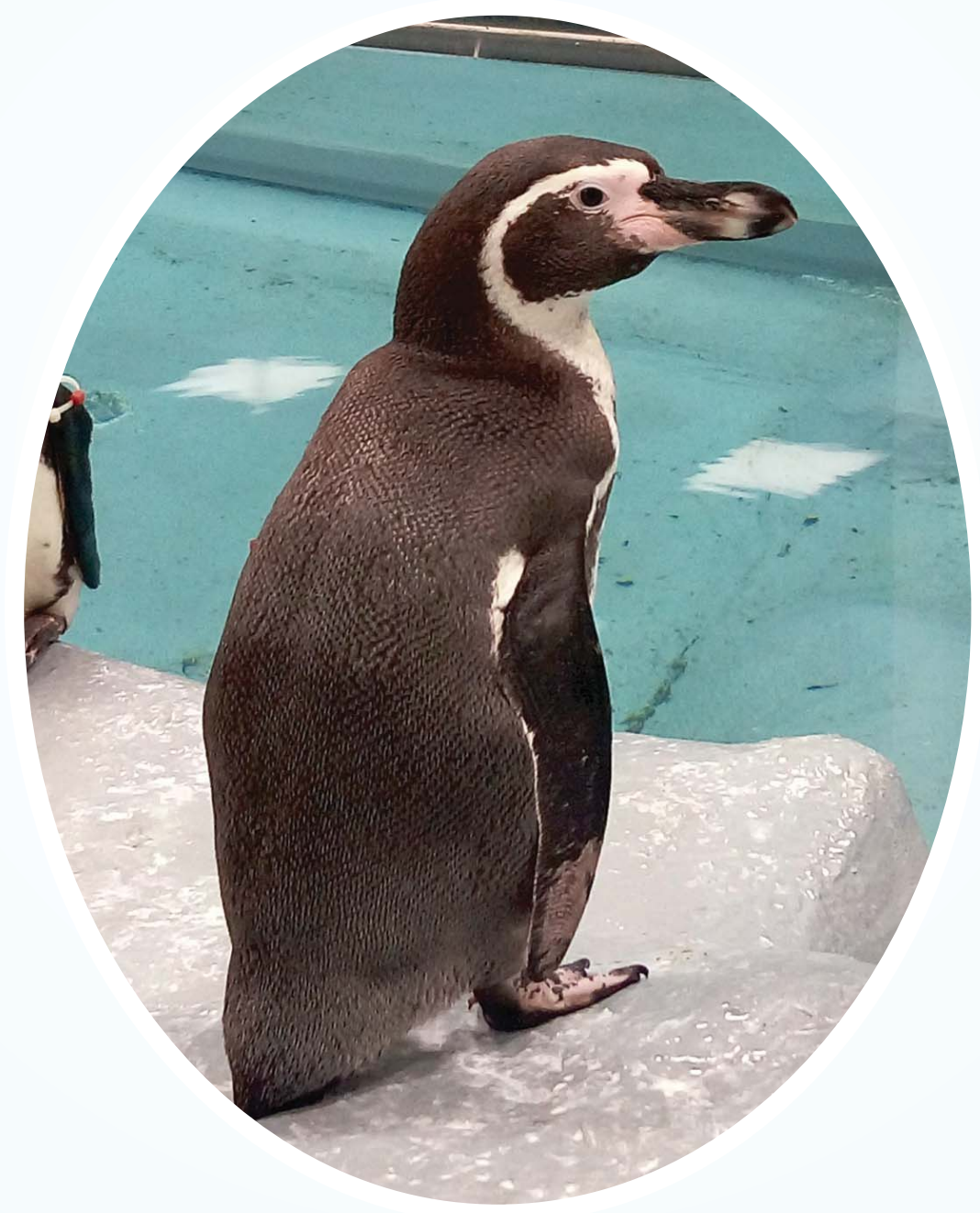
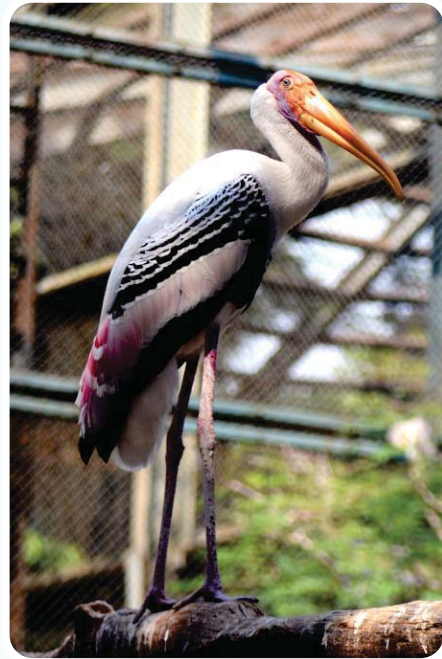




Municipal Corporation of Greater Mumbai
Veermata Jijabai Bhosale Udyan & Zoo



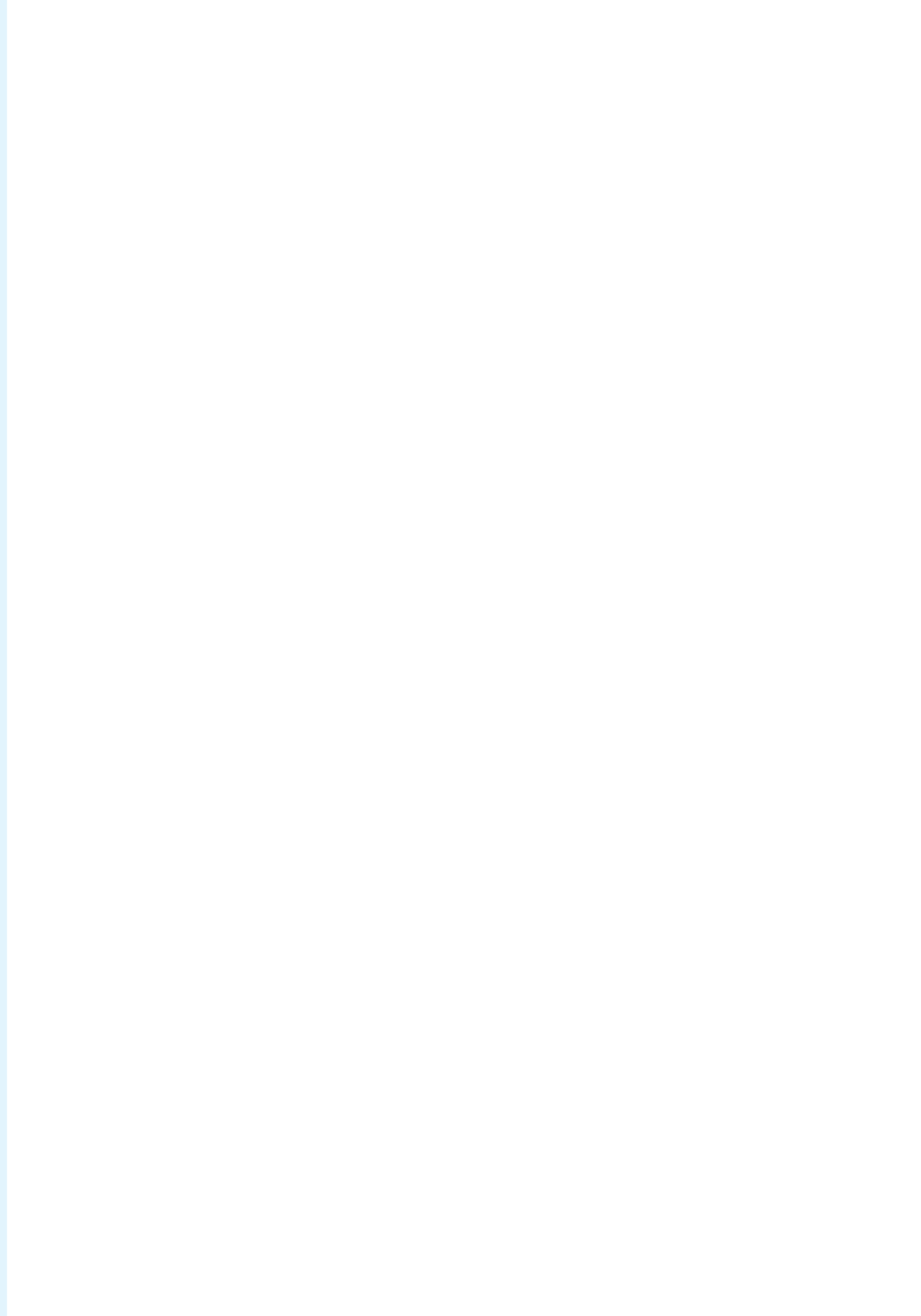
Annual Report 2016-2017



Veermata Jijabai Bhosale Udyan & Zoo
Dr. Babasaheb Ambedkar Road,
Byculla (East), Mumbai - 400 027



- EXISTING TREES
- WATER BODY

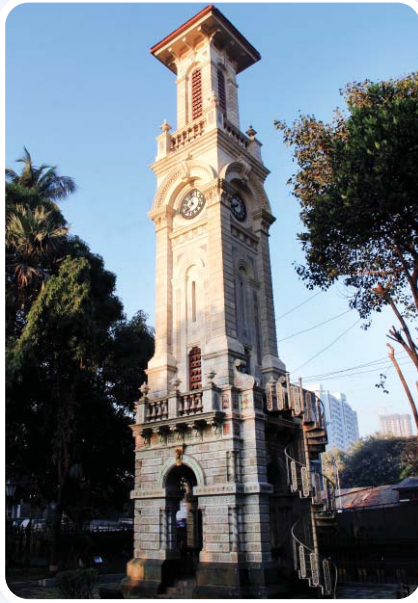


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Statue of Veermata Jijabai Bhosale & Bal Shivaji



Sasoon Clock Tower



Triple Arched Entrance Gate



Kala Ghoda Statue



Plant Conservatory

From Director's Desk

While presenting the Annual Report of Veermata Jijabai Bhosale Udyan and Zoo for the year 2016-17, it gives me immense pleasure to announce that Veermata Jijabai Bhosale Udyan and Zoo is the very first Zoo in India to display Humboldt penguins, a South American species that breeds in coastal Chile and Peru.

The facility of Humboldt penguins is one of its kind and as per international standards. The penguins are kept in an indoor exhibit wherein pool, rock work, play area has been provided to them fulfilling their behavioural needs. The 1800 sq.mt. exhibit embraces holding area, accommodation area, Air Handling Unit Room, Life Support System room, Kitchen facility, etc. having full view glass panels for public viewing. This Zoo has complied all the necessary international standards and conditions of CZA and WAZA while carrying out the procurement of the Humboldt penguins. The exhibition of Humboldt penguins is an important phenomena in the history of the Zoo by which the footfall has increased profoundly. After the display of the Humboldt penguins i.e. 18-03-2017 up to 31-03-2017, the visitor footfall is around 13% of the total visitor population around the year (2016-17).

This year has been a year of improvements and upgrades. Central Zoo Authority, New Delhi has accorded its final approval to the Master (Layout) Plan of this Zoo. Accordingly, the Zoo revamp has already been started wherein under phase I, various works like Interpretation centre building, Zoo hospital and kitchen, Peripheral wall & Quarantine area, Restoration of Heritage Structures, Internal Roads network have been completed.

The new Entrance Plaza is well versed with computerized ticketing, tensile rotating entry in the zoo. Various selfie points showcasing Goofy, Donald Duck, etc. decorated with artificial leaves & flowers along with statues of Giant Panda, Crocodiles have been erected for the visitors along with the newly developed internal pocket gardens adding to the aesthetic value of the zoo.

As per approved Animal Collection Plan, 17 animal enclosures are to be constructed for which e-tenders have been floated. To have a lucid view of the animals, glass panels would be erected in most of the enclosures to view the animals at a more close quarters. An auditorium with a capacity of 300 seats and a Cafeteria are also coming up in the Zoo Interpretation Centre building for which e-tendering is going on. Both the facilities have taken their shape already at the ground floor of Zoo Interpretation Centre building.

Developmental works like construction of new animal enclosures, water network, CCTV network and public amenities inside the Zoo are some of the works to be taken up shortly.

This year also witnessed many educational programmes such as Celebration of Wildlife Week, World Earth Day, World Environment Day and other day celebrations followed by Zoo Awareness Programmes (ZAP) for primary teachers conducted throughout the year to impart the knowledge about the Zoo amongst the students.

All the sections of the Zoo viz. animal section, garden section, store and feed section, veterinary section, engineering section, administrative section, revenue and security section have worked well together throughout the year to maintain the safety of animals and visitors and contributed to the growth of the institution so far so good.

Recently after the arrival of Humboldt penguins, Maharashtra Tourism Development Corporation (MTDC) has shown interest to include the Zoo in the daily Mumbai Darshan tours.

The Zoo is constantly working to update the animal collection as per the plan by which 18 Indian species and 5 exotic species will be displayed at this Zoo. Various animal exchange programmes are scheduled and will soon take shape as per the availability of the animals at different zoos. Once the new enclosures are ready and functional, new animals will be procured and put on display.

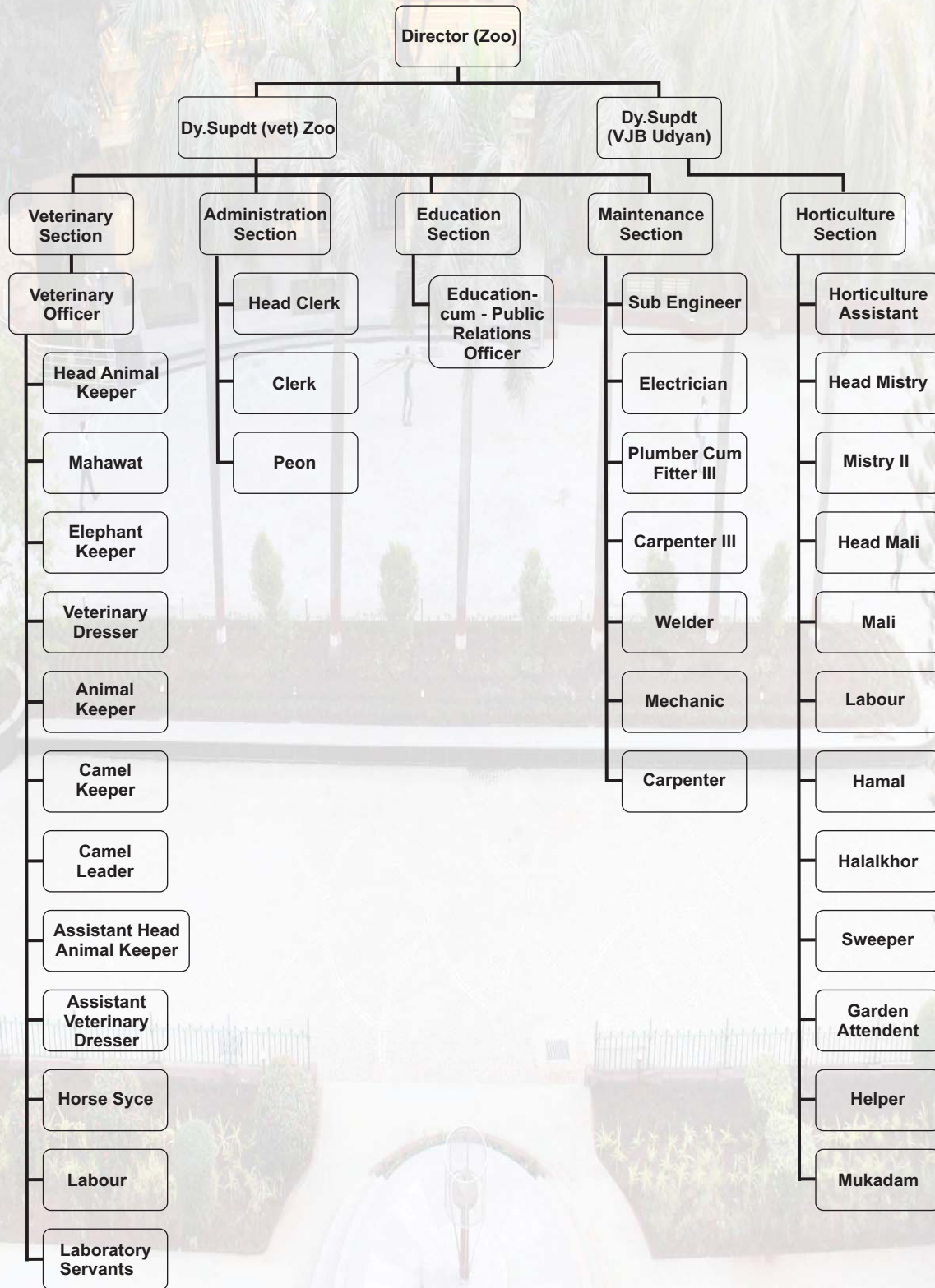
With the upcoming animal facilities and various public amenities, the Zoo will also endeavour to connect visitors and animals through exemplary animal welfare and care conveying the message of conservation and education. The zoo reiterates to foster public appreciation and support without compromising the expected standards of display of wild animals and flora under existing policies and guidelines.

With Best Wishes !!!

*Dr. Sanjay A. Tripathi
Director (Zoo) I/C*



Existing Organization Set up



Veterinary Section

Animal Health and Veterinary Care

Zoo animal health care monitoring is one of the important aspects of Veterinary management activities. The Zoo Veterinarians are also involved in the day to day Zoo management of the animals. In this zoo, the health care aspect is monitored by two zoo veterinarians, one Veterinary Dresser and one Assistant Veterinary Dresser.

Role of Zoo Veterinarians

1. Daily inspection of zoo animals, identification of sick animals and their treatment.
2. Monitoring hygiene of animal enclosures.
3. Formulating diet & quality control of food/feed issued.
4. Prophylactic measures like vaccination, deworming, supplementation of vitamins & minerals.
5. Laboratory analysis of stools, urine, blood & skin scrapping.
6. Physical and chemical restraining of zoo animals.
7. Imparting Zoo training & information to veterinary graduate students coming for internship programmes, project work and thesis project.
8. Data Entry for ZIMS

PROPHYLACTIC PROTOCOLS

1. **Fecal sample examination:-** Stools sampling of representative animals is done before administrating deworming medicines every three months. Faecal sample examination is carried out periodically. Representative samples of stools of animals are sent for stool sample examination. Those animals reported positive for stool sample examination are dewormed accordingly and a stool sample test is repeated after 21 days.
2. **Deworming of zoo animals:-** Deworming of herbivores as well as carnivores, birds and reptiles is carried out

periodically every 3 months and once before the onset of monsoons. The animals positive for worm load are administered one more dose of deworming drug after 21 days of the initial dose.

- 3. Annual vaccination** All wild canids are vaccinated with Distemper-Leptospira (9 in 1) vaccine and Rabies vaccine. All wild felids are given Tricat vaccine alongwith Rabies vaccine. Elephants are vaccinated against rabies and tetanus annually. Birds are vaccinated biannually for Lasota Vaccine.
- 4. Ecto parasite control in animal enclosures.** It is carried out in affected enclosures using ecto-parasiticial drug spray.
- 5. Disposal of animal waste:-** The animal excreta and feed leftovers from all the animal enclosures is collected on daily basis by SWM Department of MCGM.
- 6. Disposal of hospital waste:-** The hospital waste like syringes, needles, gloves, used cotton, expired medicines, medicine bottles etc. are collected in the medical waste disposal bag (color code- red) which is collected every 15 days by the Bio-waste treatment facility made available by Municipal Corporation of Greater Mumbai.
- 7. Use of disinfectants** Disinfectants in the form of sprays, solutions, powders eg. Potassium permanganate, Dettol, Aseptic, Kohrsoline, Bleaching powder are used to maintain hygiene in and around animal enclosures.

Details of cases Treated

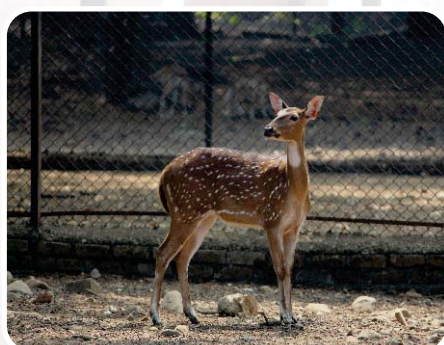
Sr. No.	List of cases attended	No. of cases attended
1	Total number of medical cases treated	17
2	Total number surgeries conducted	03
3	Total number of immobilizations done	05
4	Total number of wound dressing cases attended	42
5	Special cases attended	04
6	P.M. conducted	77



Rhesus Monkey



Muggar Crocodile



Spotted Deer



Barking Deer

Special cases attended in Health Care Section,

1. Case of ventral oedema and diarrhoea in Asian Elephant (23.05.2016 to 07.06.2016)

Anarakali, an adult female (age 54) Asian Elephant at V.J.B.Uyan and Zoo was presented with ventral oedma and diarrhoea on 23.05.2016. The oedema measured 54” in length, 38” in width and 18” in height. Appetite was normal. Haematologic parameters were normal and blood biochemistry showed hypoproteinemia. Stool sample examination was done to check for fasciola eggs. However no eggs were observed. The elephant was dewormed with Ivermectin, Lasix, liver tonic and multivitamins were started from 27.05.2016. The oedema started reducing gradually. Hot fomentation around the abdominal area was also provided. Stool sample examination was repeated as the oedema was still present, although reduced a little. The test came negative for fasciola. Deworming was however repeated with Triclabendazole (drug of choice for fasciola) and Ivermectin on 28.05.2016 and 04.06.2016. Stool consistency started improving and diarrhoea stopped by 07.06.2016. The case was treated for faciolirosis owing to the symptoms presented and the treatment was successful.



2. Fracture complicated by formation of fistula in a Barking deer (27.07.2016 to 22.09.2016)

An adult male Barking Deer was presented with a simple closed fracture of radius and ulna of the right forelimb on 27.07.2016. After isolation into a smaller enclosure, the deer was being treated for the same with antibiotic, pain killer, probiotics, calcium supplement, and

multivitamins orally. Splint bandaging was done to the fractured forelimb. Formation of callus was observed on 02.08.2016. A small wound near the hoof was also observed which was dressed and bandaged. Later, on 16.08.2016, fistula was observed near the injury site. The pus was drained and wound was flushed with hydrogen peroxide, betadine and liquid antibiotic (OTC). Draining of the pus and wound dressing was repeated every two-three days. Oral antibiotics, probiotics and multivitamins were also started. Once the granulation tissue started forming, topical application of mercury chrome and acrylin was started. The fracture healed completely by 19.08.2016. On 27.08.2016, another opening of fistula was observed near the elbow for which the same treatment protocol was repeated. The treatment was repeated every two days till 18.09.2016. The wound took two months to heal completely.

3. Case of incoordination and anorexia in an old Rhesus Macaque

An old male Rhesus Macaque named Gabur was presented with anorexia, subnormal temperature, dullness, incoordination and was unable to stand. The macaque was given parenteral fluids, antibiotic, multivitamins and corticosteroid and given infrared light. He started showing improvement after two days. Fluid and injections were continued. The macaque consumed only eggs and milk for one week. The treatment was repeated till 24.12.2016 and the macaque was able to stand and was back to its normal activity.

4. Case of stomatitis in Indian Rock Python (15.03.2016 to 22.03.2016)

An adult female Indian Rock Python at V.J.B.Udyan and Zoo was presented with anorexia since 15 days. Inflammation of the oral cavity and glottis was observed on examination. Ulcerative hard lesions were also noted. The python was given a mouthwash with diluted betadine and parenteral administration of Ceftriaxone, corticosteroid, multivitamins and liver extract. The condition improved and the Python consumed feed on 22.03.2016.



Birth of a Hippopotamus at V.J.B.Udyan and Zoo after ten years

Raksha, a female Hippopotamus was born to parents Deva, aged twenty six years and Shilpa, aged twenty years, on 18th August, 2016. The Hippo calf was born after a decade at the zoo, the previous birth being in the year 2005.

Visit of Internship Students :-

In the year 2016-17, Internship students from Bombay Veterinary College visited the Zoo for Internship training activity.

Fiftynine (59) students from Bombay Veterinary College, Parel attended internship activity in batches of 5-9 students per group from period 24-05-2016 to 20-07-2016.

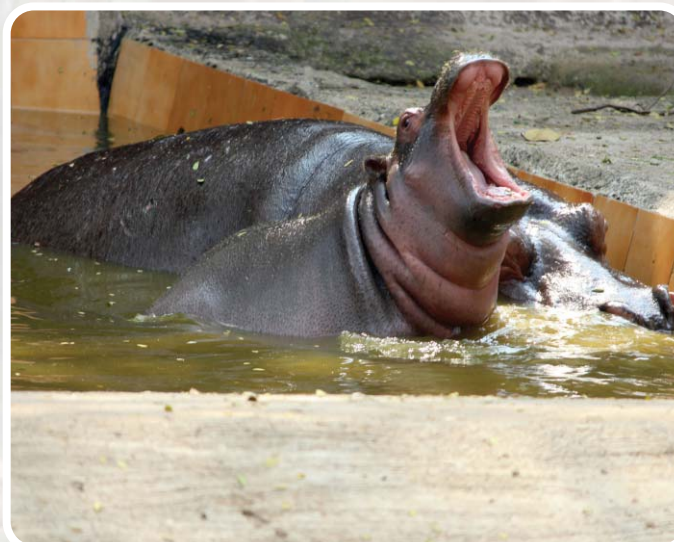
The students participated in the feeding duties, preparation of food and its distribution, shifting of animals, enrichment activities, treatment, deworming and vaccination activities in the Zoo.

Medical Testing of Animal Keepers-

Animal keepers are sent each year for annual T.B. Testing in batches each of 3-4 keepers. One of them was found positive for T.B. Those who had other system disorders were called for further check up. In the year 2015-16 the animal keepers were screened for T.B. testing at Balaji Hospital, Byculla.

**Annual birth report of endangered and other sp.
of mammals/ birds/ reptiles (01.04.2016 to 31.03.2017)**

Sr. no	Animal Name	Sex	No.	D.O.B	Place
1.	Macaque Rhesus	U	02	31/07/16	Enclosure
2.	Deer Barking	U	01	31/07/16	Enclosure
3.	Hippopotamus	F	01	18/08/16	Enclosure
4.	Deer Barking	U	02	30/11/16	Enclosure
5.	Deer Spotted	U	04	30/11/16	Enclosure
6.	Deer Barking	U	03	05/12/15	Enclosure
7.	Deer Spotted	U	02	10/12/16	Enclosure
8.	Deer Barking	U	01	27/01/17	Enclosure
9.	Deer Spotted	U	02	27/01/17	Enclosure
10.	Deer Braking	U	01	19/02/17	Enclosure
11.	Deer Spotted	U	02	22/02/17	Enclosure
12.	Deer Spotted	U	02	28/02/17	Enclosure
13.	Deer Barking	U	01	05/03/17	Enclosure
14.	Deer Spotted	U	02	13/03/17	Enclosure
15.	Deer Spotted	U	02	23/03/17	Enclosure
Total			28		



**Annual Death Report of Endangered and Other Species of
Mammals / Birds / Reptiles at V.J.B.Udyan & Zoo (01.04.2016 to 31.03.2017)**

S.No.	Animal Name	Sex	Date of Death	Reason of Death
1	Finches	M	21-Mar-2017	Old age
2	Finches	F	21-Mar-2017	Egg binding
3	Finches	M	17-Mar-2017	Respiratory failure
4	Finches	F	17-Mar-2017	Respiratory failure
5	Cockatiel	M	04-Mar-2017	Cardiac failure
6	Deer Barking (Kakar)	F	03-Mar-2017	Old age, Septicemia
7	Nilgai - Blue Bull	M	01-Mar-2017	Respiratory failure
8	Finches	F	28-Feb-2017	Old age
9	Finches	F	28-Feb-2017	Old age
10	Black Buck (Krishna Mrig)	F	17-Feb-2017	Old age
11	Black Buck (Krishna Mrig)	F	09-Feb-2017	Old age
12	Black Buck (Krishna Mrig)	F	06-Feb-2017	Old age
13	Black Buck (Krishna Mrig)	F	05-Feb-2017	Old age
14	Black Buck (Krishna Mrig)	M	25-Jan-2017	Old age
15	Black Buck (Krishna Mrig)	M	24-Jan-2017	Old age
16	Black Buck (Krishna Mrig)	M	24-Jan-2017	Old age
17	Deer Spotted(Chital)	F	19-Jan-2017	Cardiac shock, Wound on back
18	Black Buck (Krishna Mrig)	M	17-Jan-2017	Old age
19	Ibis White	M	14-Jan-2017	Old age factor, septicemia
20	Black Buck (Krishna Mrig)	F	12-Jan-2017	Old age
21	Antelope Four Horned (Chowsingha)	F	10-Jan-2017	Old age, respiratory failure
22	Black Buck (Krishna Mrig)	F	09-Jan-2017	Old age
23	Black Buck (Krishna Mrig)	F	08-Jan-2017	Old age
24	Black Buck (Krishna Mrig)	F	07-Jan-2017	Old age
25	Black Buck (Krishna Mrig)	F	05-Jan-2017	Cardiac shock, Old age
26	Black Buck (Krishna Mrig)	F	04-Jan-2017	Anaemia, Cardiac shock
27	Black Buck (Krishna Mrig)	F	03-Jan-2017	Cardiac shock, Old age
28	Black Buck (Krishna Mrig)	M	02-Jan-2017	Anaemia, Cardiac shock
29	Black Buck (Krishna Mrig)	F	30-Dec-2016	Anaemia, Cardiac shock
30	Black Buck (Krishna Mrig)	F	27-Dec-2016	Anaemia, Cardiac shock
31	Black Buck (Krishna Mrig)	F	27-Dec-2016	Anaemia, Cardiac shock
32	Deer Spotted(Chital)	F	26-Dec-2016	Cardiac shock
33	Deer Spotted(Chital)	M	15-Dec-2016	infighting injury, Cardiac shock
34	Finches	M	08-Dec-2016	Cardiac shock, Old age
35	Finches	F	08-Dec-2016	Cardiac shock
36	Antelope Four Horned (Chowsingha)	F	28-Nov-2016	Cardiac shock
37	Black Buck (Krishna Mrig)	M	28-Oct-2016	Cardiac shock, respiratory failure

S.No.	Animal Name	Sex	Date of Death	Reason of Death
38	Penguin	F	23-Oct-2016	Septicemia
39	Black Buck (Krishna Mrig)	F	21-Oct-2016	Liver failure, cardiac shock, anemia
40	Black Buck (Krishna Mrig)	F	18-Oct-2016	Cardiac shock, respiratory failure
41	Black Buck (Krishna Mrig)	F	10-Oct-2016	Liver failure, respiratory failure
42	Parrot African Grey Timneh	M	24-Sep-2016	Cardiac shock
43	Black Buck (Krishna Mrig)	F	08-Sep-2016	Cardiac shock, h/o of dislocation of pelvic joint
44	Deer Spotted(Chital)	M	08-Sep-2016	Cardiac shock
45	Kite Brahminy	M	29-Aug-2016	Haemorrhagic shock
46	Black Buck (Krishna Mrig)	F	23-Aug-2016	Hypovolemic shock
47	Black Buck (Krishna Mrig)	F	17-Aug-2016	Cardiac shock
48	Stork Adjutant	M	13-Aug-2016	infighting injury, Cardiac shock
49	Deer Spotted(Chital)	M	08-Aug-2016	Cardiac shock
50	Macaque Rhesus	F	31-Jul-2016	septicemia, Skin infection
51	Finches	F	31-Jul-2016	Cardiac shock, Old age
52	Finches	F	31-Jul-2016	Cardiac shock, Old age
53	Pig Wild - Wild Boar	M	29-Jul-2016	hepatic failure
54	Snake Rat / Dhaman	F	28-Jul-2016	septicemia
55	Bear Himalayan Black	F	24-Jul-2016	hepatic failure
56	Macaque Rhesus	F	01-Jul-2016	Cardiac shock, Old age
57	Stork Adjutant	M	25-Jun-2016	infighting injury
58	Cockatiel	F	18-Jun-2016	Cardiac shock
59	Finches	M	10-Jun-2016	Cardiac shock
60	Finches	F	10-Jun-2016	Cardiac shock
61	Cockatiel	M	08-Jun-2016	Cardiac shock
62	Deer Barking (Kakar)	F	04-Jun-2016	Cardiac shock
63	Black Buck (Krishna Mrig)	F	04-Jun-2016	Liver failure
64	Nilgai - Blue Bull	M	02-Jun-2016	Respiratory failure
65	Black Buck (Krishna Mrig)	F	29-May-2016	Cardiac shock
66	Deer Spotted(Chital)	F	13-May-2016	Jaundice
67	Deer Barking (Kakar)	F	08-May-2016	Cardiac shock, Old age
68	Finches	F	02-May-2016	Cardiac shock
69	Finches	M	02-May-2016	Cardiac shock
70	Black Buck (Krishna Mrig)	F	27-Apr-2016	Cardiac shock
71	Parakeet Alexandrine	M	25-Apr-2016	Respiratory failure
72	Finches	M	20-Apr-2016	Cardiac shock
73	Finches	M	20-Apr-2016	Cardiac shock
74	Black Buck (Krishna Mrig)	F	20-Apr-2016	Cardiac shock
75	Deer Barking (Kakar)	M	16-Apr-2016	Septicemia, shock..
76	Black Buck (Krishna Mrig)	F	12-Apr-2016	Cardiac shock
77	Macaw Military	M	05-Apr-2016	Old age factors

Humboldt Penguins at V.J.B.Udyan & Zoo

Humboldt Penguins are native to South America and found only along the Pacific Coast. They are medium sized, growing up to 65 to 70 cm in height and weigh around 4 to 6 kgs. Their average lifespan is around 25-30 years.

Total eight (3 males and 5 females) Humboldt Penguins were procured from Coex Aquarium, Seoul, South Korea on 26-07-2016. They were kept in the quarantine area in V.J.B.Udyan and Zoo which include a kitchen facility, LSS system and the main quarantine area which has a temperature maintained at 13-15°C.

Death of Dory, a female Humboldt Penguin :

On 18-10-2016 at around 8.30 am, a female Humboldt Penguin (Green-Blue) bird named Dory, weighing about 3 kg, showed symptoms of dullness, inappetance, greenish stools and labored breathing. The bird was immediately attended by the Veterinary doctor who is entrusted with responsibility of taking care of Humboldt Penguin's health and management. The concerned Veterinary doctor has dealt with Penguin's Health and Management while doing her Masters from New Zealand.

The stool samples of the said bird were examined on 18-10-2016 and culture sensitivity test was also conducted which showed presence of Gram -ve Bacteria which was sensitive to Drug Enrofloxacin.

Accordingly appropriate treatment was started on the same day in consultation with exotic bird specialist who had experience of treating Penguins abroad. The said bird however did not respond to the treatment and on 19-10-2016 the blood test was conducted which showed elevated liver values.

The treatment was started accordingly. However the bird did not show significant improvement upon which an expert opinion was taken from the exotic bird specialist, who suggested diagnostic tests

like X-ray and ultrasonography for diagnostic purpose which were conducted on 22-10-2016. No specific observations were noticed. On the evening of 22-10-2016, opinion of another Avian Specialist was taken who examined the bird and slightly modified the treatment by the addition of new medicines. However, the bird did not respond to the treatment and succumbed to illness and died at 8.17 a.m. On 23-10-2016. The postmortem examination was conducted by the professors of Department of Veterinary Pathology, Mumbai Veterinary College, Parel. The postmortem examination revealed that the said female Penguin has died due to Septicemia.

Shifting of the Humboldt Penguins to the main Penguin Exhibit Facility :

The remaining seven penguins were kept in the quarantine area up to 5th March, 2017 and thereafter they were shifted to the newly developed Penguin Exhibit Facility on the ground floor of the Interpretation Centre at V.J.B. Udyan & Zoo on 6th March, 2017. The Penguin Exhibit Facility is a specially designed enclosure (area approx. 1800sq.ft.) with all the features included in it to help the said species to fulfill its biological, physiological and behavioral requirements. The facility has Holding area, Accommodation area, Air Handling Unit Room, Life Support room, Kitchen facility & Exhibit area.



Humboldt Penguins at V.J.B. Udyan & Zoo

Education Section

Celebration of “World Earth Day”(22nd April 2016)

The “World Earth Day” was celebrated on 22nd April 2016 at Veermata Jijabai Bhosale Udyan & Zoo. Various programmes, for creating empathy and awareness, about protection and conservation of environment on mother Earth, were organized for 28 school Teachers and beat officers from the Education department of M.C.G.M. on the said day at V.J.B.Udyan & Zoo.

Following Programmes were conducted for the abovesaid participants.

Oath :-

The posters containing oaths for protection and conservation of environment on the Earth, in Marathi, Hindi & English languages were displayed at the main entrance gate of this Udyan and Zoo. The participants took the oaths.

An introductory lecture :-

An introductory lecture, on the topic 'modern concept of Zoo keeping' as per the National Zoo Policy, adopted by the Central Zoo Authority, New Delhi was conducted for the participants by the Education-cum-P.R.O., V.J.B. Udyan & Zoo.

Nature trail :-

A Nature trail was conducted inside the premises of V.J.B.Udyan & Zoo. The Education-cum-P.R.O., V.J.B.Udyan & Zoo gave the information about Zoo animals and some of the rare trees, inside the premises of V.J.B.Udyan & Zoo, during the said trail.

Question Answer Session :-

A question answer session was conducted at the end of the programme. The Education-cum-P.R.O, V.J.B.Udyan & Zoo answered the quarries of the participants about the zoo animals and

also informed them about the role of the Zoo in wild life conservation education for creating interest and awareness in the minds of people especially school children.

A power point presentation on the new master plan of Veermata Jijabai Bhosle Udyan & Zoo was given by the Director (Zoo) I/c.

All the participants expressed that they were extremely benefited through the said programme and they will strive to impart the information received, to their school children



Oath taking ceremony



Zoo Guided Tour

Celebration Of World Tiger Day

In order to celebrate the World Tiger Day on 29th July 2016, an informative lecture was arranged for the 50 Municipal School Students and 4 teachers, from Poorva Byculla Municipal School. The Participants were given information about the Tigers in terms of their external characteristics, habits, habitat, techniques of the hunting used by the Tiger, their position and importance in the food chain, conservational status etc. and also about the design & internal landscaping of the proposed Tiger enclosure at V.J.B. Udyan & Zoo, With the help of some posters, Photographs, and drawings etc. The programme ended with a question & Answer session. The participants expressed that it was a very useful programme for them to understand many interesting and unknown facts about Tigers.



Lecture on Tigers



Question & Answer session

Celebration of “World Environment Day 2016”

The “World Environment Day” was celebrated at Veermata Jijabai Bhosale Udyan & Zoo. Various Educational activities for creating empathy and awareness about protection and conservation of environment on mother Earth, were organized on 5-6-2016 for volunteers of “Art Of Living”.

The programme started at 11.00 a.m. An introductory lecture about modern concept of zoo keeping as per the National Zoo Policy, was given to the participants by the Education-Cum-Public Relations Officer, V. J. B. Udyan & Zoo. Thereafter an oath for protection and conservation of the environment on the mother Earth was taken by all the participants.

Thereafter a “Zoo Guided Tour” was conducted for all the participants. The information about zoo animals was given by the Education-Cum-Public Relations Officer, V. J. B. Udyan & Zoo and the information about some rare trees was given by the Horticultural Assistant V. J. B. Udyan & Zoo. During the guided tour emphasis was given on the observation of animals & significance of their external characteristics. In all five tree saplings were planted at the hands of the participants near spotted deer enclosure and new Zoo Hospital area under the guidance of the Horticultural Assistant, V. J. B. Udyan & Zoo.

After the guided tour the Education-Cum-Public Relations Officer, V. J. B. Udyan & Zoo interacted with the participants and answered the questions asked by them about the zoo animals.

The Tulasi plant saplings were given to the participants, as a souvenir.

The participants expressed that they have gained very useful knowledge about the protection and conservation of the environment in general and role of V. J. B. Udyan & Zoo for creating an interest and awareness in their minds, about the same in particular and the programme ended with vote of thanks.

Celebration of “Wildlife Week 2016”

The Wildlife Week (1st October 2016 to 7th October 2016) was celebrated by conducting various activities and programmes at V.J.B. Udyan & Zoo.

In all three Volunteer Training Programmes were conducted for 20 College students from Maharshi Dayanand College, Parel, Mumbai on 20/09/2016, 23/09/2016 & 26/09/2016 in order to train them for conducting various activities during Wildlife Week 2016.

On 1st October 2016 the primary school students of Sharadashram Vidya Mandir, Dadar performed a short play based on the topic related to “Animals in the zoo” Two short plays, one in the morning hours i.e. from 11:00 am to 12:00 pm and another in the evening hours i.e. from 3:00 pm to 4:00 pm. were conducted. The children alongwith their parents (total 105) participated in the said programme. An oath for protection and conservation of wildlife was taken by the participants. The guided tours were conducted for the participants, with the help of 13 volunteers from Maharshi Dayanand College, Parel, Mumbai. An oath was also displayed at the main entrance gate for the visitors.

On 2nd October 2016, a programme for 41 Veterinary College students from Bombay Veterinary College, Parel was conducted. The day's programme included an oath taking ceremony, introductory lecture on modern concept of zoo keeping and a zoo guided tour in the morning session. The afternoon session started with a presentation by the Education-cum-P.R.O., V.J.B. Udyan & Zoo on various educational activities conducted at V.J.B Udyan & Zoo, to create interest and Awareness in the minds of the participants of these programmes. This was followed by a presentation given by the Veterinary Officer, V.J.B. Udyan & Zoo on the topic 'Veterinary Treatment to Zoo animals at V.J.B. Udyan & Zoo.' After this a presentation on Humboldt Penguins was given by the Director (Zoo) I/c.

On 3rd October 2016 A “Zoo Awareness Programme ” was conducted for the 53 college students and 2 accompanying professors from Smt. B.M. Ruia college, Mumbai. The programme included oath taking ceremony, introductory lecture, zoo guided tour and question-answer session. All the participants were given participation certificates.

The Zoo Awareness Programmes for the Teachers from aided primary schools started from 4th October 2016. The Director (Zoo) I/c, concerned Beat Officer and Education-cum-P.R.O., V.J.B. Udyan & Zoo inaugurated the programme by lighting on lamp. In all 23 school teachers & Beat officer from Education department of MCGM, participated in the said programme. In all 25 school teachers participated in the programme organised on 6th October 2016. Both these programmes contained an oath taking ceremony, introductory lecture, zoo guided tour and question answer session, conducted by the Education-cum-P.R.O., V.J.B. Udyan & Zoo.

A painting competition was organised on 07-10-2016 for the school students from Aakanksha Foundation, Chinchpokali. In all 44 School students 1 teacher and 2 parent volunteers participated in the said programme. The children were given three topics such as Animals/Birds in V.J.B. Udyan & Zoo. Trees in V.J.B. Udyan & Zoo. And Statues and Monuments inside the premises of V.J.B. Udyan & Zoo. The drawings were examined by the art teacher from Sangeet and Kala Academy of M.C.G.M. First three prizes were given to the winners of each of the above mentioned groups in the form of educational materials worth of Rs.1001/-, Rs.501/- and Rs.251/- respectively.



Short play on Zoo Animals



School students taking Oath



Distribution of gifts to the school children participated in the short play

Zoo Awareness Programme

The Zoo Awareness Programmes were conducted for the aided primary school teachers on 4th October 2016 (23 teachers), 6th October 2016 (25 teachers), 18th October 2016 (21 teachers), 24th January 2017 (24 teachers), 23rd February 2017 (24 teachers), 2nd March 2017 (22 teachers), 21st March 2017 (24 teachers), 23rd March 2017 (23 teachers), 30th March 2017 (23 teachers). Each day's programme contained an Introductory lecture, Zoo Guided Tour and Question & Answer session. The participants recorded their opinions and suggestions by the way of the feed back forms. The teachers were awarded participation certificates at the end of each programme.



Introductory Lecture



Question & Answer session

Events

- **Death Anniversary of Veermata Jijabai Bhosale (as per date)**

The 342nd Death Anniversary of Veermata Jijabai Bhosale, as per date was observed on Friday, the 17th June 2016.

The Dy. Municipal Commissioner (General Administration) paid homage to Jijamata by offering garlands to the statue of 'Veermata Jijabai Bhosale and Bal Shivaji' at V.J.B.Udyan & Zoo. The Director (Zoo) I/c & other officials remained present at the occasion.

- **Death Anniversary of Veermata Jijabai Bhosale (as per the Solar Calender)**

The 342nd Death Anniversary of Veermata Jijabai Bhosale, as per the solar calender was observed on Friday, the 29th June 2016.

The Hon. Mayor of Mumbai, Smt. Snehal Ambekar and the Dy. Municipal Commissioner (General Administration) paid homage to Jijamata by offering garlands to the statue of 'Veermata Jijabai Bhosale and Bal Shivaji' at V.J.B.Udyan & Zoo. The Director (Zoo) I/c & other officials remained present at the occasion.

- **Celebration of Birth Anniversary of Veermata Jijabai Bhosale (12th January 2017)**

The Birth Anniversary of Veermata Jijabai Bhosale was celebrated by offering garlands to the statue of 'Veermata Jijabai Bhosale & Bal Shivaji' at the hands of Smt. Snehal Ambekar, Hon. Mayor of Mumbai on 12th January 2017 at Veermata Jijabai Bhosale Udyan and Zoo, Local Corporator Smt. Samita Sanjay Naik, Dy. Municipal Commissioner (General Administration), Dy. Municipal Commissioner (Zone 1), Director (Zoo) I/c & other officials remained present to grace the occasion.

Inauguration & opening of the Entry Plaza, Humboldt Penguin Exhibit & Internal Gardens

The development works of Entry Plaza, Humboldt Penguin exhibit in Interpretation Centre & Beautification of internal gardens included in the phase – I of the Modernisation Project of Veermata Jijabai Bhosale Udyan & Zoo were completed. These facilities were inaugurated & opened to public at the hands of Hon. Sh. Uddhavji Thackeray, Shivsena Party Chief in a grand function on 17th March 2017, organized at the V. J. B. Udyan & Zoo. Other prominent dignitaries who graced the occasion were Hon. Mayor of Mumbai Shri Vishwanath Mahadeshwar, Hon.Dy.Mayor of Mumbai Smt. Hemangi Warlikar, Hon. Municipal Commissioner Shri Ajoy Mehta, Hon. Youth Army Chief Shri Aaditya Thackeray, Hon. Leader of House Shri Yashwant Jadhav, Hon. Standing Committee Chairman Shri Ramesh Korgaonkar, Hon. Local M.L.A. Shri Varis Yusuf Pathan, Hon. Local Corporator Shri Ramakant Rahate, Hon.Ex. Mayor of Mumbai Smt. Snehal Ambekar and Hon.Corporators from various electoral wards.

These facilities were opened to public since 18/07/2017 & the Zoo received an overwhelming response from all the cadres of citizens. During the period from 18th March 2017 to 31st March 2017 the visitor footfall was around 13% of the total visitor figure around the year 2016-17.



Hon. Shri. Uddhavji Thackeray, Shivsena Party Chief while inaugurating the Humboldt Penguin Exhibit

Modernization of Veermata Jijabai Bhosale Udyan & Zoo

Veermata Jijabai Bhosale Udyan & Zoo is the only Zoo in the country to display Humboldt Penguins for public viewing. The Udyan & Zoo is declared as “Heritage Grade II (B)” site ad-measuring approx. 53 acres. This Udyan & Zoo is categorised as “Medium Zoo” and received recognition up to 23-08-2017 from Central Zoo Authority, New Delhi.

As per an order of Hon'ble High Court of Mumbai, the M.C.G.M. Administration have taken up a project of modernization and up-gradation of this Zoo. The project will be carried out in a phase wise manner. The Master (Layout) Plan has already been approved by the Central Zoo Authority (CZA), New Delhi.

The Zoo revamp has already started wherein under phase I, development works like Interpretation Centre Building, Humboldt penguin indoor exhibit, Entry Plaza, Zoo Hospital and Kitchen, Peripheral wall & Quarantine area, Internal Pocket Gardens, Restoration of Heritage Structures, Internal Road network have been completed. During second phase, development works like public amenities (Toilet blocks, Drinking Water Fountains, Food Kiosks, Rain Water Shelters etc.), construction of enclosures for Zoo animals/birds will be taken up.

In all 17 animal enclosures/exhibits will be constructed based on the concept “Living Together”. The animals will be exhibited in mixed exhibits displaying various species kept together as they are in the Nature. New animals like Hyena, Jackal, Wolf, Common Otter, Asiatic Lion, Bengal Tiger, Sloth Bear, Gaur, Swamp Deer, Jaguar, Zebra will be displayed at this Udyan & Zoo.

Tender-I for development of 10 animal enclosures is under finalization wherein enclosures for Madras pond turtle, Hyena, Wolf, Jackal, Otter, Sloth Bear, Small Cat Complex, Bird Aviary – 1, Reptile House will be developed. Tender-2 for development of 7 animal enclosures of Tiger, Lion, Sambar & Barking Deer, Nilgai & Four

Horned Antelope, Black Buck, Swamp Deer, Bird Aviary – 02 and Muggar & Ghariyal Exhibits is under progress.

Construction of new moats around the enclosures will be avoided and the existing moats will only be modified as per the requirements of animals exhibited in it. In general, acrylic / glass panels will be used for a clear view to the visitors.

An area of Mafatlal Mill (7 acres) adjacent to this Zoo, is shortly to be acquired for the extension of this Udyan & Zoo. A Master Plan for the said area has been prepared and submitted to Central Zoo Authority, New Delhi for approval. The animals such as Giraffe, Zebra, Wallaby, Hippopotamus will be displayed on the area of Mafatlal Mill.



Entry Plaza



Ticket / Baggage Counter



Zoo Interpretation Centre (Exterior)



Zoo Interpretation Centre (Interior)



Humboldt Penguin Exhibit

Annual Inventory (2016-17) Submitted to CZA. Veermata Jijabai Bhosale Udyan & Zoo Maharashtra 2016-17

S.No.	Species Name	Animal	Scientific Name	Opening Stock M F U T	Births M F U	Acquisitions M F U	Disposals M F U	Deaths M F U	Closing Stock M F U T
Endangered Species (Schedule I and II)									
1	Bird	Hornbill Indian Pied	<i>Anthracoseros malabaricus</i>	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
2	Bird	Myna Hill	<i>Gracula religiosa</i>	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
3	Bird	Pheasant Grey Peacock	<i>Polyplectron bicalcaratum</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
4	Mammal	Antelope Four Horned (Chowsingha)	<i>Tetracerus quadricornis</i>	0 2 0 2	0 0 0	0 0 0	0 0 0	0 2 0	0 0 0 0
5	Mammal	Bear Himalayan Black	<i>Ursus thibetanus</i>	0 1 0 1	0 0 0	0 0 0	0 0 0	0 1 0	0 0 0 0
6	Mammal	Black Buck (Krishna Mrig)	<i>Antilope cervicapra</i>	6 27 0 33	0 0 0	0 0 0	0 0 0	6 25 0	0 2 0 2
7	Mammal	Civet Common Palm - Cat Toddy	<i>Paradoxurus hermaphroditus</i>	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
8	Mammal	Elephant Indian	<i>Elephas maximus</i>	0 2 0 2	0 0 0	0 0 0	0 0 0	0 0 0	0 2 0 2
9	Mammal	Macaque Bonnet	<i>Macaca radiata</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
10	Mammal	Macaque Rhesus	<i>Macaca mulatta</i>	3 8 3 14	2 0 0	0 0 0	0 0 0	0 2 0	5 6 3 14
11	Reptile	Cobra Indian	<i>Naja naja</i>	1 0 1 2	0 0 0	0 0 0	0 0 0	0 0 0	1 0 1 2
12	Reptile	Crocodile Long Snouted (Gharial)	<i>Gavialis gangeticus</i>	2 0 0 2	0 0 0	0 0 0	0 0 0	0 0 0	2 0 0 2
13	Reptile	Crocodile Marsh (Mugger)	<i>Crocodylus palustris</i>	1 4 2 7	0 0 0	0 0 0	0 0 0	0 0 0	1 4 2 7
14	Reptile	Python Indian Rock	<i>Python molurus</i>	0 1 4 5	0 0 0	0 0 0	0 0 0	0 0 0	0 1 4 5
15	Reptile	Snake Rat/ Dhaman	<i>Ptyas mucosus</i>	0 0 3 3	0 0 0	0 0 0	0 0 0	0 0 1	0 0 2 2
16	Reptile	Turtle Indian Black	<i>Melanochelys trijuga</i>	0 0 13 13	0 0 0	0 0 0	0 0 0	0 0 0	0 0 13 13
Total of Endangered Species				15 48 26 89	2 0 0	0 0 0	0 0 0	6 30 1	11 18 25 54
Species (Schedule III and IV)									
17	Bird	Crane Demoiselle	<i>Anthropoides virgo</i>	2 0 0 2	0 0 0	0 0 0	0 0 0	0 0 0	2 0 0 2
18	Bird	Crane Sarus	<i>Grus antigone</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
19	Bird	Goose Greylag	<i>Anser anser</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1

S.No.	Species Name	Animal	Scientific Name	Opening Stock M F U T	Births M F U	Acquisitions M F U	Disposals M F U	Deaths M F U T	Closing Stock M F U T
20	Bird	Heron Night	<i>Nycticorax nycticorax</i>	2 2 29 33	0 0 0	0 0 0	0 0 0	0 0 0	2 2 29 33
21	Bird	Ibis White	<i>Threskiornis melanocephalus</i>	1 1 0 2	0 0 0	0 0 0	0 0 0	1 0 0	0 1 0 1
22	Bird	Kite Brahminy	<i>Haliastur indus</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	1 0 0	0 0 0 0
23	Bird	Parakeet Alexandrine	<i>Psittacula eupatria</i>	13 4 0 17	0 0 0	0 0 0	0 0 0	1 0 0	12 4 0 16
24	Bird	Parakeet Blossom Headed	<i>Psittacula cyanocephala</i>	0 1 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0 1
25	Bird	Parakeet Rose Breasted	<i>Psittacula alexandri</i>	5 0 0 5	0 0 0	0 0 0	0 0 0	0 0 0	5 0 0 5
26	Bird	Pelican Rosy/ White	<i>Pelecanus onocrotalus</i>	1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
27	Bird	Stork Adjutant	<i>Leptoptilos dubius</i>	2 2 2 6	0 0 0	0 0 0	0 0 0	2 0 0	0 2 2 4
28	Bird	Stork Painted	<i>Mycteria leucocephala</i>	4 10 12 26	0 0 0	0 0 0	0 0 0	0 0 0	4 10 12 26
29	Bird	Stork White Neck	<i>Ciconia episcopus</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
30	Bird	Teal Common	<i>Anas crecca</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
31	Mammal	Deer Barking (Kakar)	<i>Muntiacus muntjak</i>	5 10 6 21	0 0 9	0 0 0	0 0 0	1 3 0	4 7 15 26
32	Mammal	Deer Sambar	<i>Rusa unicolor</i>	1 10 1 12	0 0 0	0 0 0	0 0 0	0 0 0	1 10 1 12
33	Mammal	Deer Spotted (Chital)	<i>Axis axis</i>	5 18 11 34	0 16 0	0 0 0	0 0 0	3 3 0	2 3 11 44
34	Mammal	Hyaena Stripped	<i>Hyaena hyaena</i>	2 0 0 2	0 0 0	0 0 0	0 0 0	0 0 0	2 0 0 2
35	Mammal	Nilgai-Blue Bull	<i>Boselaphus tragocamelus</i>	3 1 0 4	0 0 0	0 0 0	0 0 0	2 0 0	1 1 0 2
36	Mammal	Pig Wild-Wild Boar	<i>Sus scrofa</i>	2 1 0 3	0 0 0	0 0 0	0 0 0	1 0 0	1 1 0 2
			Total of Species (Sch III and IV)	53 61 61 175	0 16 9	0 0 0	0 0 0	12 6 0	41 71 70 182
Exotic Species									
37	Bird	Budgeriger	<i>Melopsittacus undulatus</i>	24 30 5 59	0 0 0	0 0 0	0 0 0	0 0 0	24 30 5 59
38	Bird	Cockatiel	<i>Nymphicus hollandicus</i>	9 6 16 31	0 0 0	0 0 0	0 0 0	2 1 0	7 5 16 28
39	Bird	Cockatoo White	<i>Cacatua alba</i>	1 0 1 2	0 0 0	0 0 0	0 0 0	0 0 0	1 0 1 2

S.No.	Species Name	Animal	Scientific Name	Opening Stock M F U T	Births M F U	Acquisitions M F U	Disposals M F U	Deaths M F U T	Closing Stock M F U T
40	Bird	Crane Crowned	<i>Balearica pavorina</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
41	Bird	Crane Crowned Red	<i>Grus japonensis</i>	3 2 0 5	0 0 0	0 0 0	0 0 0	0 0 0	3 2 0 5
42	Bird	Emu	<i>Dromaius novaehollandiae</i>	1 2 1 4	0 0 0	0 0 0	0 0 0	0 0 0	1 2 1 4
43	Bird	Finches	<i>Chloebia</i>	0 0 29 29	0 0 0	0 0 0	0 0 0	7 9 0	-7 -9 29 13
44	Bird	Love Fishers Bird	<i>Agapornis fischer</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
45	Bird	Macaw Military	<i>Ara militaris</i>	5 4 5 14	0 0 0	0 0 0	0 0 0	1 0 0	4 4 5 13
46	Bird	Parakeet African Grey	<i>Psittacus erithacus</i>	6 9 0 15	0 0 0	0 0 0	0 0 0	1 0 0	5 9 0 14
47	Bird	Penguin		3 5 0 8	0 0 0	0 0 0	0 0 0	0 1 0	3 4 0 7
48	Bird	Pheasant Golden	<i>Chrysolophus pictus</i>	1 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0 1
49	Mammal	Hippopotamus	<i>Hippopotamus amphibius</i>	1 2 0 3	0 0 1	0 0 0	0 0 0	0 0 0	1 2 1 4
			Total of Exotic Species	56 60 57 173	0 0 1	0 0 0	0 0 0	10 12 0	46 48 58 152
			Grand Total	124 169 144 437	2 16 10	0 0 0	0 0 0	28 48 1	98 137 153 388
End of Report									



Budget 2016-2017

Budget Head	Budgeted(Rs.)	Expenditure(Rs.)
1. Establishment	8537000	43223749
2. Contingencies	1070000	443659
3. Repairs & Maintenance		
4. a) Zoo implements & Stores	33200000	31125434
5. b) Special repairs		
6. Zoological Collections		
7. a) Feed of animals	13500000	10770750
8. b) Medicine & disinfectants	500000	326818
9. c) Purchase of animals		

Total	56807000	85890410
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Japanese Garden

The statement showing the Number of the visitors during 2016-17

Sr. No.	Month	Adult	Children	Concession Rs.1	Free Entry	Total
01	April-2016	90247	11470	112	----	101829
02	May-2016	129250	21560	—	—	150810
03	June-2016	67300	7470	—	—	74770
04	July-2016	62321	4560	—	—	66881
05	Aug-2016	83379	8865	553	—	92797
06	Sept-2016	77856	7305	1102	307	86570
07	Oct-2016	84447	9253	644	572	94916
08	Nov-2016	105500	16300	1742	590	124132
09	Dec-2016	103800	11700	2656	3151	121307
10	Jan-2017	122042	14385	3570	3195	143192
11	Feb-2017	86058	10215	2018	2339	100630
12	Mar-2017	198000	25600	4371	1030	229001
	Total	1210200	148683	16768	11184	13,86,835



Visitors while viewing Humboldt Penguin

The statement showing the Revenue obtained from the Visitors during 2016-17

Sr. No.	Month	Adult	Children	Camera	Parking	Pass	Fine	RTI	Total
01	April-2016	451235	23052	13030	66140	32580	100	—	586137
02	May-2016	646250	43120	13350	82845	26400	—	—	811965
03	June-2016	336500	14940	9680	44260	27540	—	—	432920
04	July-2016	311605	9120	8980	34755	21150	—	—	385610
05	Aug-2016	416895	18283	9640	62185	20070	—	—	527073
06	Sept-2016	389280	15712	9590	46900	24690	1800	62	488034
07	Oct-2016	422220	19143	13990	40515	32870	900	60	529698
08	Nov-2016	527500	34342	13670	—	41160	600	—	617272
09	Dec-2016	519000	26056	18070	—	34500	250	—	597876
10	Jan-2017	610210	32340	15650	—	47500	5600	—	711300
11	Feb-2017	430290	22448	13070	—	31290	8500	—	505598
12	Mar-2017	990000	55571	16900	58960	46380	3800	370	1171981
Total									7365464



Selfie Point

Staff Recruited / Transferred / Retired

Staff retired during the period 1-4-2016 to 31-3-2017:-

Sr.No.	Name of Employee	Designation	Date of Retirement
1)	Shri. Shamrao Shankar Yadav	Animal keeper	01.06.2016
2)	Shri. Suresh Vishram Loke	Animal Keeper	01.09.2016
3)	Shri. Babasaheb Dawood Golandaj	Mistry II	01.09.2016
4)	Shri. Dashrath Shridhar Pawar	Animal Keeper	01.10.2016

New recruitment of staff:-

Sr. No.	Name of Employee	Designation	Date of Appointment
1)	Smt. Hemlata Vijay Gharat	Sweeper	01.08.2016
2)	Smt. Manisha Ganesh Kale	Sweeper	17.11.2016
3)	Shri. Amit Bajirao Waghmare	Labour	06.02.2017

Details of staff transferred from V.J.B.Udyan Office to Director (Zoo),V.J.B.Udyan & Zoo Office during the period 1-4-2016 to 31-3-2017:-

Sr. No.	Designation	No.
1)	Mali	03
2)	Labour	02

Staff transferred from V.J.B.Udyan & Zoo:-

Sr. No.	Name of Employee	Designation	Date
1)	Shri. Dattatray Ramchandra Varavadekar	Mali	17.06.2016
2)	Shri. Ramesh Namdeo Misal	Mali	17.06.2016
3)	Shri. Haresh Ramchandra Gorule	Mali	17.06.2016
4)	Shri. Pramod Shantaram Satpute	Labour	03.11.2016
5)	Shri. Ambadas kama Pawar	Labour	30.03.2017
6)	Smt. Aarti Dilip Bhalerao	Clerk	27.05.2016
7)	Shri. Gautam Gangadhar Bhalerao	Sub Eng	29.10.2016

Staff transferred to V.J.B.Udyan & Zoo:-

Sr. No.	Name of Employee	Designation	Date
1)	Smt. Snehal Vaiju Patil	Clerk	09.06.2016
2)	Shri. Kiran Vitthal Potdar	Sub Eng	29.10.2016
3)	Shri. Sunil Khushal Rathod	Dy. Supdt of Garden	24.11.2016
4)	Shri. Mahesh Ramchandra Rasal	Electrication II	03.11.2016



Selfie Point