

Annual Report 2016-17



Kota Zoo, Kota Rajasthan

FROM DIRECTOR'S DESK

Kota Zoo was established in 1905 by the then Maharaja of Kota. In the year 1954, control of Zoo was taken up by Forest Division Kota and after sometime the administration of the zoo was transferred to Deputy Chief Wild Life Warden, Udaipur considering technical aspects. In the year 1986 when office of D.C.F. Wild Life Kota was established, control of zoo was again handed over to this office.

As per norms laid down by Central Zoo Authority, New Delhi present Kota Zoo is in the category of mini Zoo. Central Zoo Authority has laid down norms for size of enclosures and prescribed that enclosures should be naturalistic and large enough so that animals of enclosure can move freely and can have opportunity to maintain its physical health by way of exercise.

Present Zoo has an area of 2.2 hectare and about 12 enclosures .These enclosures are very small and they are not as per the CZA norms. Time and again CZA has directed to close down the present Zoo and shift the animals to a newly created biological park, to house the animal in large and near natural enclosures and also to meet the CZA norms, a forest block near Abhedha Mahal was considered suitable for the development of new Zoo to be named as Abhedha biological park.



(Sunil Chidri IFS)

Deputy Conservator of Forests

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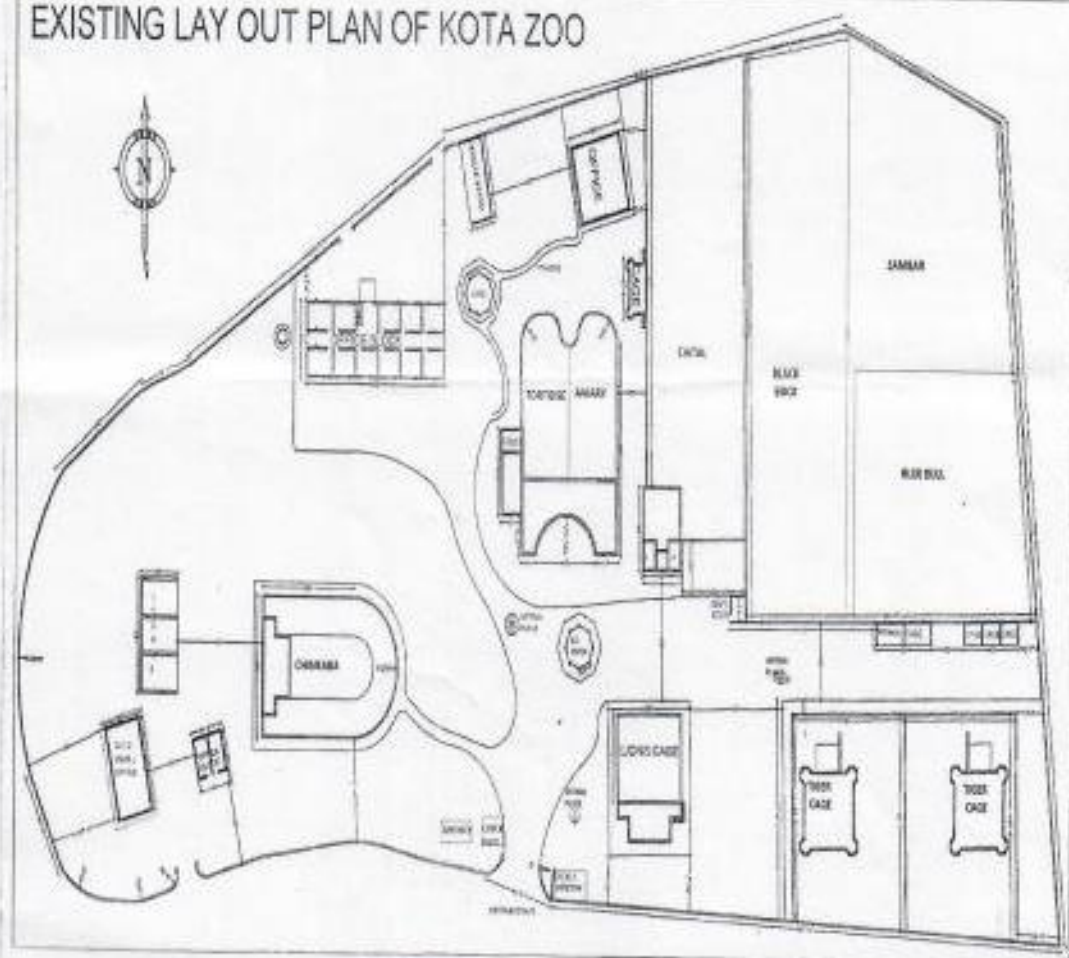
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• MISSION

Kota Zoo is the only Zoo in Hadoti region. Our mission is to create awareness for wild life in local people and to sensitize them towards Wild life.

EXISTING LAY OUT PLAN OF KOTA ZOO



• OBJECTIVES

The major objectives of Kota Zoo are as follows:

- (1) To complement and strengthen the national efforts in conservation of the biodiversity of the country, particularly the wild fauna with special emphasis on the biodiversity of Hadoti region
- (2) To provide good housing condition to the existing population of birds and wild animals presently housed at Kota zoo.
- (3) To provide opportunity for conducting scientific studies on birds and animals.
- (4) To promote eco-tourism and to provide employment opportunity to the local people.
- (5) Imparting nature education and raising awareness among the local people, students and visitors about wildlife conservation.
- (6) To display selected birds and wild animals of Aravali eco system

• KOTA ZOO, KOTA

Kota Zoo was established in the year 1905 by the then Maharaja of Kota. The forest area of Hadoti region was rich in wild flora and fauna such as Tiger, Panther, Sloth bear, Hyena, Chinkara, Blue bulls, Sambar, Black buck, Jackal, Wolf, Otter, Star tortoises and variety of Turtles, Peacocks, various kinds of Vultures, Crocodile and Ghariyal etc. To entertain royal guest's wild animals were kept in enclosures. These enclosures were built amidst gardens and fountains. These structures are so strong that they are intact even today. In the year 1954 control of Kota Zoo was taken up by DFO, Kota. Due to technical considerations the Zoo administration was transferred to Deputy Chief wild life warden, Udaipur. In the year 1986, Office of DCF Wildlife Kota was established and administration of the Zoo was handed over to this office.



• SALIENT FEATURES

Location : Near Chatra Vilas Garden, Nayapura

Area : 2.2 Hactare

Number of Captive animals as on 31.03.2017 in Kota Zoo are as follows:

| S.No | Taxa | Species | Number |
|------|--------------|-----------|------------|
| 1 | Mammals | 7 | 108 |
| 2 | Birds | 7 | 9 |
| 3 | Reptiles | 3 | 22 |
| | TOTAL | 17 | 139 |

• **ANIMAL FEEDING TIMING IN KOTA ZOO**

Reptiles : Between 8:00 to 9:00 am daily.

Birds : Between 8:00 to 9:00 am daily.

Herbivores : Between 8:00 to 10:00 am daily.

Carnivores

: Between 10:00 to 11:00 am six days
in a week (Tuesday off).

Number of Animal House

Top close : 11

Open moated : 01

Total : 12

Park Holiday : Tuesday

Park timing for visitors : 8:00 Am to 5:30 Pm (October to March)
during winter and 8:00 Am to 6:30 Pm (April to September) during summer.

• **VISITORS AMENITIES**

Visitor amenities available in Kota zoo are as follows:

1. Water cooler for drinking water.
2. Toilet at convenient locations.
3. Visitors shed at various locations.
4. First aid facility.
5. Guide maps.

• **ENTRY FEE AND OTHER CHARGES**

Entry fee and other charges of Kota zoo are as follows:

1. Indians : 20/-
2. Student(on producing ID/letter from head masters) : 10/-
3. Children(Less than five years) : Free
4. Foreign Visitors : 150/-
5. Camera Fee : 50/-
6. Video Camera Fee : 100/-

7. Documentary Film Fee : 1000/-
 8. Feature Film Fee : 5000/-

• **MONTHWISE NUMBER OF VISITORS DURING 2016-17**

| S.No | Month | Year | No. of visitors |
|------|--------------|------|-----------------|
| 1. | April | 2016 | 6758 |
| 2. | May | 2016 | 8762 |
| 3. | June | 2016 | 8310 |
| 4. | July | 2016 | 10539 |
| 5. | August | 2016 | 11088 |
| 6. | September | 2016 | 8012 |
| 7. | October | 2016 | 5194 |
| 8. | November | 2016 | 5721 |
| 9. | December | 2016 | 7995 |
| 10. | January | 2017 | 9623 |
| 11. | February | 2017 | 9541 |
| 12. | March | 2017 | 6166 |
| | TOTAL | | 97709 |

Free Entry for school children during wild life week for participants only.

• **HUMAN RESOURCE**

Sanction post and present position of human resource in Kota zoo are as follows:

| S.No | Designation | Sanctioned Post | Present position |
|------|--------------------|-----------------|------------------|
| 1. | Veterinarian | 1 | 1 |
| 2. | Zoo Superintendent | 1 | 1 |
| 3. | Forest Guard | - | 2 |

| | | | |
|----|--------------|---|---|
| 4. | Care taker | 3 | 2 |
| 5. | Zoo mogiya | 2 | 1 |
| 6. | Fourth class | 1 | 2 |
| 7. | Sweeper | 1 | 1 |
| 8. | Cattle Guard | - | 2 |
| 9. | Watch man | - | 1 |

• **ALLOTMENT AND EXPENDITURE OF KOTA ZOO, KOTA**

Allotment and expenditure of Kota zoo from state plan are as follows:

| | |
|-------------|---------------|
| | State Plan |
| Allotment | : 39,00,000/- |
| Expenditure | : 38,97,192/- |

• **EXCHANGE OF ANIMALS**

- Arrival of new animals from different zoos under animal exchange programme 2016-17 is nil.
- One of the lone hybrid lioness was sended for pairing to Machia biological park, Jodhpur in 19 Oct, 2016.

- **VETERINARY CARE FACILITY**

Zoological Park has a hospital for animal husbandry and veterinary care. Daily monitoring and proper care of animals provided to zoo animals at all level to avoid any stress. Prevention of disease/ailments is the main motto of the health programme one full time Veterinary doctor is providing veterinary services to the captive animals. A strict protocol for deworming, vaccination and prophylactic treatment is provided to prevent diseases, stress etc.

Zoo hospital is fully equipped with tranquilizing drugs and equipment. Zoo vet shall have linkage with the local institution and organization working in the field of animal health care.

- **POSTMORTEM AND DISPOSAL OF CARCASS**

Zoo conduct a detailed necropsy examination to determine the cause of the deaths recorded in format prescribed by CZA. Examination report sended to higher authority for required necessary action. Samples also collected, if required for detailed examination from qualified diagnostic laboratory.

After necropsy, carcass disposed off by burying or burning method as per veterinarian direction to avoid any adverse impact on the hygiene and cleanliness of the area.

• **ANNUAL REPORT ON BIRTH OF CAPTIVE ANIMALS**
AT KOTA ZOO, KOTA

MAMMALS

| S.No | Date of birth | Name of species | Numbers of new born sex |
|-------------|----------------------|------------------------|--------------------------------|
| 1. | 05.04.2016 | Spotted deer | 2 |
| 2. | 20.04.2016 | Spotted deer | 2 |
| 3. | 01.07.2016 | Chinkara | 1 |
| 4. | 05.01.2017 | Spotted deer | 2 |
| 5. | 12.01.2017 | Spotted deer | 1 |
| 6. | 26.01.2017 | Spotted deer | 1 |
| 7. | 20.02.2017 | Black buck | 1 |
| 8. | 28.02.2017 | Blue bull | 1 |
| 9. | 10.03.2017 | Black buck | 1 |

• **ANNUAL REPORT ON DEATH OF CAPTIVE**

ANIMALS AT KOTA ZOO, KOTA

MAMMALS

| S.NO | Date | Animal | Age | Sex | Cause of death |
|------|----------|--------------|---------|--------|-----------------------|
| 1 | 16.04.16 | Tiger | 16 year | male | Cardiac arrest |
| 2 | 19.04.16 | Spotted deer | 12 year | Female | Myocardial infarction |
| 3 | 16.05.16 | Spotted deer | 11 year | Male | Shock |
| 4 | 24.06.16 | Spotted deer | 11 year | Male | Shock |
| 5 | 27.08.16 | Spotted deer | 12 year | Female | Shock |
| 6 | 27.08.16 | Blue Bull | 10 year | Male | Shock |
| 7 | 27.01.17 | Chinkara | 8 year | Male | Shock |

• **EDUCATION**

To promote education in the area wild life week is celebrated every year in the Kota zoo, Kota. During 2016 wild life week was celebrated from October 1 to October 7. Various events like drawing completion, essay writing, rangoli competition, debate competition, slogan writing competition during wild life week besides nature excursion.

- **INFRASTRUCTURE**

Infrastructure available in Kota zoo are as follows:

1. Drinking water cooler
2. Toilets
3. Visitor Path
4. Visitors shade

- **VISITOR FLOW AND REVENUE GENERATED DURING LAST FIVE YEARS**

The revenue realized during last five years is as following:

| YEAR | NUMBER OF VIDITORS | | | | INCOME | | | | TOTAL INCOME (in Rs.) |
|----------|--------------------|-----------|---------|--------|---------------|-------------------|-------------------|---------|--------------------------|
| | INDIAN | FOREIGNER | STUDENT | TOTAL | ENTRANCE FEES | VIDEO CAMERA FEES | STILL CAMERA FEES | FILMING | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2012-13 | 145673 | 5 | 5991 | 151669 | 1487060 | 4440 | 390 | 0 | 1491890 |
| 2013-14 | 119309 | 3 | 3397 | 122709 | 1210210 | 5100 | 30 | 0 | 1215430 |
| 2014-15* | 81281 | 1 | 686 | 81968 | 816315 | 3120 | 90 | 0 | 819525 |
| 2015-16 | 122699 | 5 | 1482 | 124186 | 2469550 | 3600 | 600 | 0 | 2473750 |
| 2016-17 | 93768 | 4 | 3937 | 97709 | 1915330 | 2600 | 500 | 0 | 1918440 |

