# ANNUAL REPORT 2016-17



# MAHARAJA MARTAND SINGH JUDEO WHITE TIGER SAFARI & ZOO

#### **ABOUT ZOO:**

The Maharaja Martand Singh Judeo white tiger safari and zoo is located in the Mukundpur of Satna district of Rewa division. The zoo is 15 km far from Rewa and 55 km far from Satna. Rewa is a city in the north-eastern part of Madhya Pradesh state in India. It is the administrat ive centre of Rewa District and Rewa Division In nearby Sidhi district, a part of the erstwhile princely state of Rewa, and now a part of Rewa division, the world's first white tiger, "Mohan" a mutant variant of the Bengal tiger, was reported and captured. To bring the glory back and to create awareness for conservation, a white tiger safari and zoo is established in the region.



Geographically it is one of the unique region where White Tiger was originally found. The overall habitat includes tall trees, shrubs, grasses and bushes with mosaic of various habitat types including woodland and grassland is an ideal site and zoo is developed amidst natural forest. It spreads in area of 100 hectare of undulating topography. The natural stream flows from middle of the zoo and the perennial river Beehad flows parallel to the northern boundary of the zoo. The natural forest with natural streams, rivers and water bodies not only makes the zoo aesthetically magnificent but also provides natural environment to the zoo inmates. The zoo was established in June 2015 and opened for the public in April 2016.

#### **VISION:**

The Zoo at Mukundpur will provide rewarding experience to the visitors not about the local wildlife but also of India. The exhibits care and awareness will be of such level to promote conservation of wildlife. The Zoological Park will endeavor to breed the endangered species in a planned manner for display, exchange and rehabilitation in the wild. This zoo will be a showcase of nature for the visitors.

#### **MISSION:**

This Zoological Park intends to complement the national efforts in conservation of wildlife through planned breeding of endangered species and to develop empathy among visitors for wild animals.

#### **OBJECTIVES:**

The zoo shall work for the conservation of the rich bio-diversity of the state to the following objectives:

- 1. To create amongst the visitors empathy towards wild animals through appreciation and better understanding.
- 2. Conservation breeding of endangered species of wild animals, available within the biogeographical range.
- 3. To provide housing and upkeep to the orphaned animals of endangered species rescued from the wild.
- 4. To collect and collate the scientific data on the biology, behavior and health care of various species of wild animals housed in the zoo and use the same in future management of the zoo.
- 5. To assist in conservation of the in-situ population of various species of endangered animals and their habitat by sensitizing the people.
- 6. To establish a small research centre for identification and cultivation of various species of medicinal plants naturally occurring in adjoining forest areas.
- 7. Recreation for the purpose of providing wholesome, healthy and educational activity to a large number of people by utilizing the outdoor natural setting without detriment to any of the preceding objectives.

#### **SPECIAL ATTRACTIONS:**

**White Tiger Safari :** A white tiger safari established in April 2016 spreads over an area of 25 ha in natural surroundings. It provides a unique experience to the visitors where they get a chance to see the white tiger roaming freely in the natural environment.



**Exhibit Gallery-** The entire tale of white tiger from its first reporting in the region till the recent status, everything is depicted through beautiful pictures and write-ups in the exhibit gallery. It is appreciated and liked by the visitors.



# **ANIMAL ABODE:**

<u>Open air enclosures</u>- There are total 36 open enclosures (including safari enclosure) proposed for housing of various species of animals. Out of which 06 are complete and occupied by the designated species and rests are under construction.

Close Cages/Enclosures- One reptile house and one aviary is proposed and approved.

<u>Water Bodies</u>- 05 water bodies have been proposed and approved. The 03 water bodies are for crocodiles, ghariyals and turtles and 02 wetlands are for water birds.

#### NATURAL DISASTER:

The development of zoo was going at the good pace but the natural disaster (Flood in the month of July and august 2016) caused massive damage to the zoo and derailed the entire process of the development. It damaged the outer security wall at few places. As soon as the flood was over, as an immediate measure, the damaged area was secured by using chain link fencing. Post flood survey has been done in association with the consultant; *Aashrya Consultancy* to identify the damage and to assess the probability of occurrence of damage in case of such extreme events in the future. The mitigation measures have also been proposed to avoid/minimize the impact of such incidences in future and rescue team has also been established to deal with such situations. The plan and estimate for the repair of damaged wall has also been prepared.

#### **VISITORS AND REVENUE GENERATED:**

### A) Visitors Amenities:

- Drinking water kiosks
- Toilets at convenient locations
- Wheel chairs & ramps for differently abled persons
- Rest areas / sit-outs / visitors' sheds at various locations.
- Cloak room near the entrance gate.
- First-aid (at zoo hospital)
- Library/ Publications
- Emission free battery operated vehicles.
- Park
- Souvenir shop

# **B) Number Of Visitors:**

S.No.	Month	Number of Visitors
01	April	24850
02	May	42775
03	June	36621
04	July	29859
05	August	10577
06	September	7010
07	October	22624
08	November	30181
09	December	30054
10	January	36716
11	February	21690
12	March	22558
	TOTAL	315515

**Entry Fees And Other Charges:** 

S.No.	Particular	Amount Charged (in Rupees)		
		INDIAN	FOREIGNER	
1	Entry Ticket			
A	Adult	20	200	
В	Child (Less than 12 years)	10	100	
2	Battery Operated Vehicle	50	100	
3	Safari			
A	Adult	100	200	
В	Child	50	100	
4	Camera (Commercial purpose) full day	4000	8000	
5	Bicycle	50	100	

# **Revenue Generated Under Different Heads:**

Month	Entry	Safari	Battery	Bicycle	Vehicle	TOTAL
	Ticket	Ticket	Operated	-	Parking	
			Vehicle			
April	329850	363000	171700	0	16558	881108
May	690360	766100	388900	0	29744	1875104
June	617040	834600	390000	0	27315	1868955
July	532620	574250	230400	0	23637	1360907
August	195580	203950	77150	0	8813	485493
September	133810	91450	36750	0	6195	268205
October	416790	412250	156100	0	15120	1000260
November	496910	455350	160750	0	22195	1135205
December	517600	656000	191350	0	26185	1391135
January	668950	671800	165350	0	27295	1533395
February	386370	454550	115850	0	18715	975485
March	412610	455250	146000	0	18560	1032420
TOTAL	5398490	5938550	2230300		240332	13807672

# **GUEST'S VISITS-:**

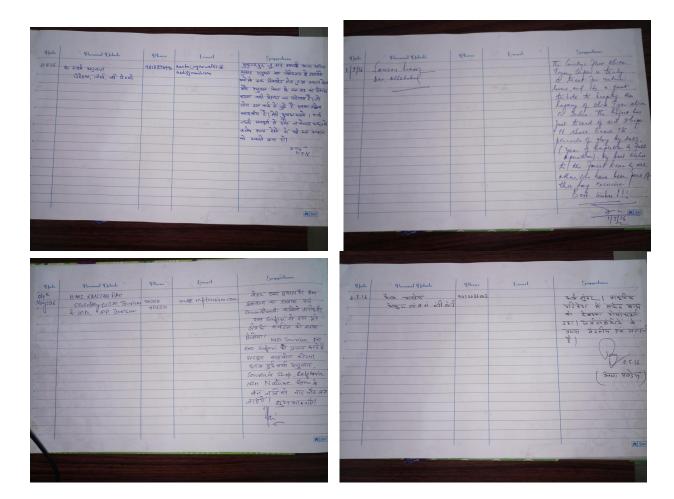
The Safari and zoo has been visited by various eminent guests including the honourable union minister for MOef and Climate Change Mr. Prakash Javdekar, honourable union minister for ministry of mines Mr. Narendra Singh Tomar, Chief Minister of Madhya Pradesh Mr. Shivraj Singh Chauhan, Industries Minister for Government of Madhya Pradesh Mr. Rajendra Shukla and many others including senior forest officials, judges and administrative officials.



Honourable Chief Minister of Madhya Pradesh, Mr.Shivraj Singh Chauhan enjoying the ride of BOV with Honourable Minister of Industries of Madhya Pradesh Mr. Rajendra Shukla



The views of guests about Safari and zoo are reflected in the comments made by people in the visitor's book



#### **VETERINARY CARE AND FEEDING:**

A well established veterinary hospital with modern operation theatre is in place. Facilities for treatment are available. Infrastructure for pathology and X-ray has been developed. Tranquilizing equipments and drugs are available. Regular prophylactic vaccination and deworming schedule is followed. Two veterinary officers are working for the zoo. One of the veterinary officer has completed the 10 months postgraduate diploma course in advanced wildlife management from wildlife institute of India and the other veterinary officer has undergone a 03 weeks training for wildlife vets organized by ZSL London and Wildlife institute of India.

*Year 2016-17:* 

	Mammals	Reptiles	Birds
Cases Treated	15		
Cases Cured	09		
Cases Died	06		

At present there are only 06 species of mammals are housed in a zoo. These are provided with the balanced diet and every attempt is made to fulfill the nutritional requirement of the animals as per their condition. Depending on the specific requirement of the animal the food is modified as per the recommendations made by the veterinary officer. To supplement the nutrients, the vitamins and minerals are added in the feed and mineral licks are also provided to the animals.

# **RESCUE OPERATIONS:**

This year we rescued 03 crocodiles and one panther. One crocodile was rescued from Villlage Bhairwa of Maihar, and two from village Marjadpur of Mukundpur Range. The panther was rescued from Satna.





# **INVENTORY:**

As zoo is still under construction, the numbers of species housed in the zoo are less. The details are as follows-

Figures as on 31/03/2017:

S.No.	Species	M	F	U	Total		
A	A Carnivores						
01	Tigers	02	02	00	04		
02	Leopards	01	01	00	02		
03	Sloth Bear	01	01	00	02		
B Herbivores							
01	Spotted Deer				12		
02	Black Buck				03		
03	Wild Boar	02	01		03		