

**MAHARAJA MARTAND SINGH JUDEO
WHITE TIGER SAFARI AND ZOO
MUKUNDPUR SATNA (M.P.)**

Annual Report for the year
2017-18



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1. Report of the Officer-in-charge:

The Mukundpur zoological park, White Tiger Safari and rescue centre was established with an objective of creating awareness among the common people for conservation of wildlife, give the rewarding experience to the visitors about the wildlife and provide a place for wild animal rescue in this region. The zoo management has been working with a goal to fulfill the objectives. This year we did various activity which includes various educational and awareness activities with the school kids during important days/weeks like wildlife week, world wildlife day, world biodiversity day, and Anubhuti. The activities done were Prabhat feri, painting, quiz, questionnaire, games, general discussion, interaction with zoo staff and zoo visit and many more.

This year 09 animals of different species were rescued, out of which 05 animals were released in the natural habitat and the rest 04 which were not fit to release in the wild are kept in the zoo. The CWLW of the state has given permission to keep these animals in the center.

Since this zoo is in the natural forest area we receive lot of leaf litter and other fallen plant materials. To utilize this waste in an effective way, the vermi compost and green compost pits have been made. These pits are not only helping in keeping the premises clean but also providing the bio manure for the newly developed nursery of 45 beds. This nursery is fulfilling the demand of various plants which are needed for the beautification of the zoo premises and to improve the bio diversity of the area.

The number of visitors has increased and on special days the number goes very high. This year on 1st January, we received record 10586 numbers of visitors and the whole event was managed by the Zoo team without any chaos. This year 259603 visitors visited the zoo and total Rs.13471430 of revenue is generated.

The grassland has also been developed inside the zoo boundary to supply the green fodder to the herbivores housed in the Zoo. This year four new calves (03 chital and one black buck) born in the zoo but sadly we lost one female sambhar also.

To run the zoo efficiently the trained human resources are required therefore we conducted in house training programmes as well as our team members attended other training courses conducted at different places by other zoos/institutes.

2. History of the 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 administrative 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. It 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.

3. 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 endeavour 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.

4. 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.

5. Objective:

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 bio-geographical 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.

6. About us

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Maharaja Martand Singh Judeo White Tiger Safari and Zoo
2	Year of Establishment	2016
3	Address of the Zoo	Bela Govindgarh Road, Mukundpur, Satna (Madhya Pradesh)
4	State	Madhya Pradesh
5	Telephone Number	8319048432
6	Fax Number	-----
7	E-mail address	whitetigersafarirewa@gmail.com
8	Website	www.whitetigersafari.in
9	Distance from nearest	Airport: 15 kms (Chorhata air strip)
		Railway Station: 17 kms (Rewa Station)
		Bus Stand: 18 kms (Rewa)
10	Recognition Valid up to (Date)	22-03-2019
11	Category of zoo	Mini
12	Area (in Hectares)	100
13	Number of Visitors (Financial Year)	Adult : 247968
		Children :11613
		Total Indian :259581

S.No.	Particulars	Information
		Total Foreigners :22
		Total Visitors: 259603
14	Visitors' Facilities Available in Zoo	<ul style="list-style-type: none"> • Drinking RO water • Vehicle Parking • 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 entrance gate) • Emission free battery operated vehicles. • Children Park and Public Garden • Souvenir shop • Kiosk Centre • Air conditioned vehicles for Mohan white tiger safari visit • Air conditioned exhibit gallery
15	Weekly Closure Day of the Zoo	Wednesday
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Mr. Sanjay Raykhere (ACF)
	Name of the Veterinary Officer	Dr. Rajesh Tomar
	Name of the Curator	Mr. Nitesh Gangele (Range Officer)
	Name of the Biologist	-----
	Name of the Education Officer	-----
	Name of the Compounder/ Lab	-----

S.No.	Particulars	Information
	Assistant	
Owner / Operator of the Zoo		
17	*Name of the Operator	Capt. Anil Khare (IFS)
18	Address of the Operator	Secretariat, MP Govt. Vallabh Bhawan Bhopal
19	Contact details/Phone number of Operator	0755-2579747
20	E-mail address of Operator	secyforest@mp.gov.in

** Rule 2(m) of the Recognition of Zoo Rules, 2009.*

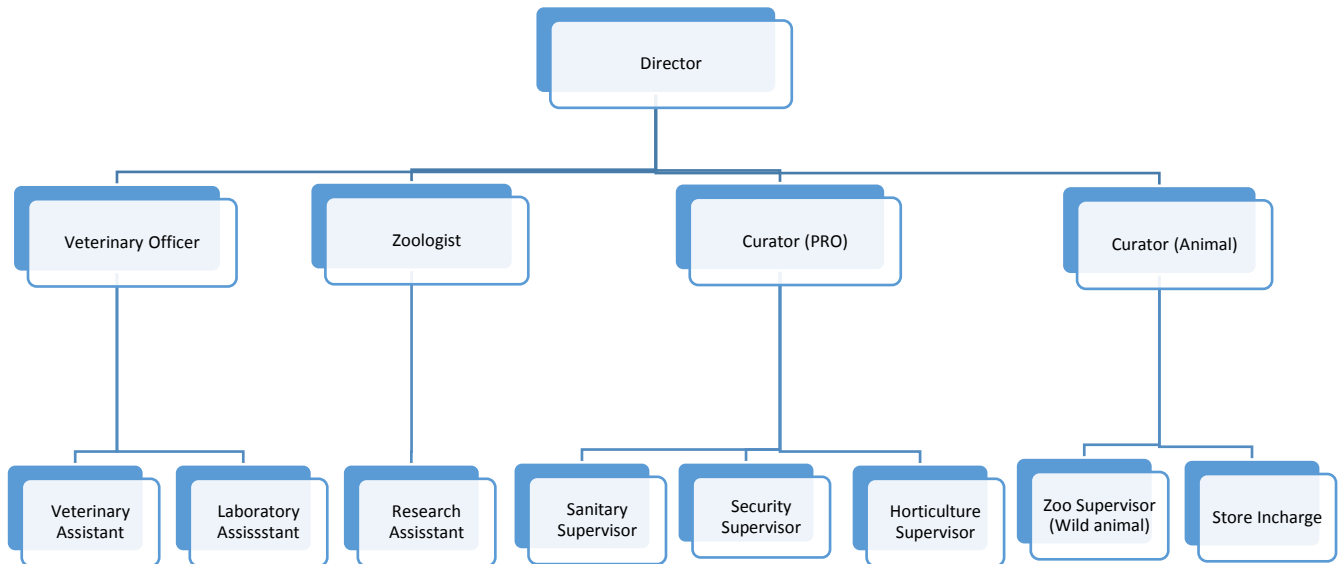
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that_____

I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

II. in the case of a company, any director, manager, secretary or other officer, who is in-charge of and responsible to the company for the affairs of the zoo; or

III. In case of zoo owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government or a Union Territory Administration, the Secretary of the concerned Department of that Government, or as the case may be the Union Territory Administration, shall be deemed to be the Zoo Operator.

7. Organizational Chart



8. Human Resources

Manpower of the Zoo*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Assistant Conservator of Forest	1	Mr. Sanjay Raykhere
2	Veterinary Officer	1	Dr. Rajesh Tomar
3	Veterinary Assisstant	1	Vaccant
4	Range Officer	2	Mr. N. K.Gangele
5	Zoologist	1	Vaccant
6	Education Supervisor (Deputy Ranger)	1	Vaccant
7	Research Assisstant	1	Vaccant
8	Laboratory Assisstant	1	Vaccant
9	Head Clerk	1	Vaccant
10	Accountant	1	Vaccant
11	LDC	1	Vaccant
12	Forester	05	1- Mr. Narendra Prasad Tiwari 2- Mr. Rajendra Prasad Mishra
13	Forest Guard	12	1- Mr. Pradeep Shukla 2- Mr. Kaleem Khan 3- Mr. Vijay Kumar Saket 4- Mr. Satendra Pratap Singh 5- Mr. Ravi Kumar Pandey 6- Mr. Laxman Singh Parihar 7- Mr. Shubhakaran Prasad Mishra 8- Mr. Manish Dwivedi
14	Assisstant Keeper	4	1- Mr.Pramod Sharan Shukla 2-Mr.Vibhuti Narayan Dubey 3- Mr. Santosh Kumar Saket 4- Mr. Sandeep Kumar Verma
15	Chowkidaar	7	1. Mr.Raghvendra Tiwari 2. Mr.Ravishankar Kol 3. Mr. Rajesh Kol 4. Mr. Vijay Kumar Namdeo 5. Mr. Ajay Saket
16	Sanitary Assisstant	3	1. Mr. Sandeep kumar Maitre 2. Mr. Mahesh kumar Saket
17	Skilled/ trained Labour	3	1. Mr. Ghanshyam Tiwari
18	Gardener	3	1. Mr. Satyaprakash Chaturvedi 2. Mr. Vimlesh kushwaha 3. Mr. Ramsunder Saket
19	Veterinary Hospital Guard	2	1. Mr. Brajesh Mishra 2. Mr. Pappu kol
20	Peon	2	1. Mr. Desbandhu Tripathi 2. Mr. Suneel Bhujwa
21	Computer Operator	2	Vaccant Pushpinder kumar Tripathi on job rate

9. Capacity Building of zoo personnel

Sl.No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
01	Mr. Sunil Bhujwa (Asst. Animal Keeper)	Zoo Keeper Training	02 days (05 to 06 Nov. 2017)	Gandhi Zoological Park, Gwalior (M.P.)
02	Mr. Sitaram Pal (Asst. Animal Keeper)	Zoo Keeper Training	02 days (05 to 06 Nov. 2017)	Gandhi Zoological Park, Gwalior (M.P.)
03	Dr. Rajesh Tomar (Veterinary Officer)	Field Course interventions in wild animal health	20 days (03 to 22 Feb.2018)	At Sariska Tiger Reserve by WII, ZSL and Edinburgh University
04	Mr. Manish Dwivedi (Animal Keeper)	Zoo Keeper Training	07 days (19 to 25 Feb.2018)	Sakkar bagh Zoo, Junagadh
05	Mr. Vijay Naamdev (Asst. Animal Keeper)	Zoo Keeper Training	07 days (19 to 25 Feb.2018)	Sakkar bagh Zoo, Junagadh

10. Zoo Advisory Committee – Not constituted till now.

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

11. Health Advisory Committee– Not constituted till now.

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

12. Statement of income and expenditure of the Zoo – Attached as annexure 1

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
Sl.No.	Species	Feed item	Quantity	Day of fasting	
			Winter	Summer	
1.	Tiger (Male)	Buffalo meat	12 k g	10 kg	Wednesday
2	Tiger (Female)	Buffalo meat	10 k g	8 kg	Wednesday
3.	Leopard (male)	Buffalo meat	4 k g	4 kg	Wednesday
4.	Panther (female)	Buffalo meat	2.5 k g	2.5 kg	Wednesday
5.	Sloth Bear	Cooked mix of varieties of flour. Wheat (150 gm) (Corn, Barley, Sorghum , 75 gm each)+ Millet Flour (160 gm)	Cooked with water	Same Diet	No Fasting
		Honey	100 gm		
		Dates	100 gm		
		Salt	10 gm		
		Egg	01		
		Vegetables	150 gm		
		Fruits	1 kg		
		Cooked wheat daliya	350 gm		
		Banana	01		
		Peanut	100 gm		
		Roasted Gram	50 gm		
		Dry Coconut	150 gm		
		Jaggery	100 gm		
6.	Chital	Green fodder + grass	5 k g	Same Diet	No Fasting
		Compound feed+ Salt+ Mineral mixture	500 g	Same Diet	
		Mahua	200 g	Same Diet	
		Wheat Straw	500 g	Same Diet	
		Chuni	100 g	Same Diet	
7.	Black buck	Green fodder + grass	4 k g	Same Diet	No Fasting
		Compound feed+ Salt+ Mineral mixture	400 g	Same Diet	
		Mahua	200 g	Same Diet	
		Wheat Straw	500 g	Same Diet	

		Chuni	100 g	Same Diet	
8.	Sambhar	Green fodder + grass	15 kg	Same Diet	No Fasting
		Compound feed+ Salt+ Mineral mixture	1 k g	Same Diet	
		Mahua	400 g	Same Diet	
		Wheat Straw	2 k g	Same Diet	
		Chuni	200 g	Same Diet	
		Readymade cattle feed	500 g	Same Diet	

14. Vaccination Schedule of animals

Sl.No	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
01	Tiger	Feline Pan Leucopaenia	Fel-O-Vac	Annual	
02	Leopard	Feline Pan Leucopaenia	Fel-O-Vac	Annual	
03	Sloth Bear	Canine Distemper, Parvo Virus Infection, Infectious canine Hepatitis, Leptospirosis and Rabies	DHPPI+RL	Annual	The vaccination schedule followed by the donor zoo is still in practise

15. De-worming Schedule of animals

S..No.	Species	Drug used	Month
01	Tiger	Albendazole / Fenbendazole/ Ivermectin (Either of the drug is used alternatively)	Every 03 months
02	Leopard	Albendazole/Praziquantal+ Pyrantal Paomate+ Fenbendazole combination / Fenbendazole/ Ivermectin (Either of the drug is used alternatively)	Every 03 months
03	Sloth Bear	Albendazole/Praziquantal+ Pyrantal Paomate+ Fenbendazole combination / Fenbendazole/ Ivermectin (Either of the drug is used alternatively)	Every 03 months

16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
01	Tiger	Night House and Cell	Lyzol for floor mopping	Daily
			Acid Solution	Weekly
		Foot Dip	Potassium Per magnate	Daily
02	Leopard	Night House and Cell	Lyzol for floor mopping	Daily
			Acid Solution	Weekly
		Foot Dip	Potassium Per magnate	Daily
03	Sloth Bear	Night House and Cell	Lyzol for floor mopping	Daily
			Acid Solution	Weekly
		Foot Dip	Potassium Per magnate	Daily

* Detailed cleaning and disinfection schedule is attached as annexure 2

17. Health Check-up of employees for zoonotic diseases

Sl.No.	Name	Designation	Date of Health Check up	Findings of Health Check up

18. Development Works carried out in the zoo during the year:

1) Grass Land Development: Since in this area the summers are very hot and it becomes very difficult to procure the green fodder for herbivores in summer season. To get rid of this problem, this year we developed a grass land inside the zoo premises to ensure the constant supply of green fodder to the wild herbivores even during the crisis period.



Before : Preparation of land for development of Grassland



After: Grassland after 25 days of sowing

2) Development of Green Compost and Vermi Compost pits: To run the nursery in an organic manner and to utilize the fallen leaves and other plant biomass, the bio compost and vermi compost pits have been developed. This not only helps in keeping the premises clean, in reducing the fuel load from forested area especially during summer and provides organic manure for nursery and grassland which in turn allows the small fauna like butterflies and other small insects to flourish.



GREEN COMPOST PIT



VERMI COMPOST PITS

3) Plant Nursery Development: The entire landscape of zoo and safari is a natural forest with the dominance of Teak and Elephant apple trees. To increase the biodiversity and for the beautification of zoos, a nursery of 45 beds with many flowering trees, different varieties of climbers and hedge and big trees have been developed.



19. Education and Awareness programmes during the year:

It is known that every year various days and weeks are celebrated to create awareness among the people for the conservation of wildlife. This year, to commemorate these events with nature and wildlife conservation, we conducted various activities to educate the children and create awareness amongst them for the conservation of wildlife. These activities include prabhat feri, painting, quiz, questionnaire, general discussion, interaction with zoo staff and zoo visit. The brief descriptions of these campaigns are mentioned below:

1) Wildlife Week:

The world wildlife week was celebrated between 01/10/2017-07/10/2017 during which the Kids from the government schools of nearby villages are brought to the zoo. We also visited schools to conduct various activities like painting, quiz etc with the theme of wildlife.





2) World Wildlife Day: This year the theme of world wildlife Day was, “**Big Cats: The Predators Under Threat**” and to convey this message to the kids, we invited 158 children from 02 schools and spend the day with them in the zoo and conveyed the message for the conservation of wildlife and biodiversity.

दैनिक भास्कर सतना विशेष 3

बाघ जगह छोड़ देते हैं पर आदत नहीं छोड़ते

विश्व वानिकी दिवस पर सफारी में बच्चों की क्लास

भारत न्यून | बाघ बाघ और बड़ी बिल्ली प्रजाति के उसके अन्य कमीनी जीव अपना रहवास भूने ही छोड़ दें, लेकिन वह अपने आदतों किसी भी कीमत पर छोड़ नहीं सकते। यह जानकारी विश्व वानिकी दिवस के अवसर पर क्वार्ट टाइगर सफारी में आर बच्चों को विशेषज्ञों ने दी। उल्लेखनीय है कि इस वर्ष विश्व वानिकी दिवस विंग कैंट को शीम पर मनाया जा रहा है। सरस्वती उच्चतर माध्यमिक विद्यालय मुकुन्दपुर के 70 बच्चों और उनके 5 आचार्यों को सबसे पहले सफारी के मेन गेट पर बाघ और उनके प्रजाति के अन्य जीवों जैसे लायन, पैथर आदि के बारे में विस्तारपूर्वक जानकारी दी गई। इसके उपरान्त विशेषज्ञों ने अपने साथ ले जाकर सफारी के सभी बाड़ी के सामने पहुंचकर वहां रखे गए जानवरों के बारे में विस्तार से जानकारी दी। इस मौके पर सफारी के डायरेक्टर संजय रायखेड़े, डा. राजेश गोमर व स्टॉफ के लोग खासतौर से शामिल रहे। यह पूरा अभियान वन मंडलाधिकारी राजीव मिश्र के मार्गदर्शन में चलाया जा रहा है।

इसलिए होता है संघर्ष

सफारी में आर बच्चों को बड़ी बिल्ली प्रजाति के बारे में जेवक जानकारी देने हेतु भी उपयुक्त ने बराबर कि जंगल में अधिकतम का बाघ लक्ष्य बनना जा रहा है। बड़ी बिल्ली को इन वन्य से जगह पर रखनी होती है। अधिकतम के घसरे ही शक्य समाज से इनका संघर्ष होता है और धीरे-धीरे इनका खतरा होना जाता है। वन और वन भूमि पर अधिकतम ही कचरा जमा के लिए सबसे अधिक धातक है। इसके अलावा विकारों कुल घरे के लगभग में इनका विकार कर लेते हैं और यह प्राणी धीरे-धीरे दुर्लभ जीवों की कक्षा में आना जा रहा है। यदि टाइगर और बिल कैंट प्रजाति के जीव बड़ी रह जायेंगे तो निश्चित रूप से जंगल का विनाश हो जायगा और मनुक्य को संत लेने के लिए भी अवसरान मिलन करीन होगा।

सुद बचना है तो इन्हें बचाना होगा

टाइगर बाघ के पास सफारी के अधिकारियों ने बच्चों को जानकारी दी कि यदि हमें सुद भूमि में सुरक्षा रहना है तो इन प्राणियों को बचाने के लिए हर कोशिश करनी होगी। इसके लिए और उसके बाध इनके विकार पर पूरी तरह से पबन्दी लगानी होगी। यह कोशिश करनी होगी कि इन ऐस कोई काम न करें कि बिल कैंट को अपनी आदत बदलने के लिए मजबूर होना पड़े, वरना वह रहवास छोड़कर ही कहीं और घान जायगा। इन्हें मानव सहाय के साथ रखाविक रूप से उरका टकराव होगा और अंततः बुकतान उसे ही उताना पड़ेगा।




20. Important Events and happenings:

Anubhuti Camp: The “Anubhuti” is the new initiative started by the forest department of Madhya Pradesh which is organized throughout the state from 15th December- 15th January every year. In this programme the kids from various schools are invited to visit the national parks/ tiger reserves /zoos to give them the feel (Anubhuti) of the nature and wildlife. It is done with an objective to sensitize the kids for nature conservation and create awareness regarding the importance of forests and wild animals in human lives. This year 1255 kids from 06 ranges of two forest divisions visited our zoo under Anubhuti Programme.



21. Seasonal special arrangements for upkeep of animals:

For winter seasons, the hot air blowers are used in night houses to keep the cell warm. The window panels kept closed in night but the fresh air circulation is maintained through ventilation system.

As summer is very hot in this region, every attempt is made inside the night house as well as the display area (arena) to reduce the summer stress. The air coolers are installed in the night house and cell. To reduce the effects of high temperature in arena the following new initiatives have been taken.

1) Sprinkler (Pop-up System) Installation in Herbivore Enclosures:

It is done to combat the excessive heat during summers. It not only provides the cool environment to the animals but also keeps the native grass of enclosure green and alive which is consumed by the residents of that enclosure (Captive herbivores).



2) Construction of Thatch Shed: Thatch sheds are made in the display area of all the animals (carnivores and herbivores) and the water is sprinkled every morning under these sheds to keep the animal comfortable during tough summer season.

22. Research Work carried out and publications:

23. Conservation Breeding Programme of the Zoo :

This zoo is not a part of any conservation breeding programme

24. Animal acquisition / transfer / exchange during the year

A.	Animals arriving in the Zoo				
	H.NO.	Species	Number (M:F)	From which Zoo	Date of arrival in the zoo
		Chital	0:2	Van Vihar National Park, Bhopal	24.03.2018
		Sambhar	1:3:1	Van Vihar National Park, Bhopal	24.03.2018
B.	Animals going from the zoo				
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	NIL				

25. Rescue and Rehabilitation of wild animals carried out by the Zoo

Sl. No	Date of Rescue	Species with number of animals rescued with their sex (M: F:U:T)	Received from	Date of Submission of Report to the CWLW / CZA	Action taken	
					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
01	16/09/2017	Common Langur (1:0:0:1)	Village-Mahidal	17.04.2018	Papra (Mukundpur range)	
02	15/11/2017	Nilgai (1:0:0:1)	Majhgawan Range	17.04.2018		Young Calf, hand reared
03	17/11/2017	(0:1:0:1)	Nagaud Range	17.04.2018		Young Calf, hand reared
04	18/11/2017	Nilgai (0:1:0:1)	Churhat Range	17.04.2018	Mukundpur Range	
05	21/11/2017	Nilgai ((1:0:0:1)	Maihar Range	17.04.2018		Young Calf, hand reared
06	21/11/2017	Sambhar (0:1:0:1)	Maihar Range	17.04.2018		Young Calf, hand reared
07	02/12/2017	Common Langur (1:0:0:1)	Village – Chormari	17.04.2018	Released at the rescue site after taking out from the well	
08	21/12/2017	Leopard (1:0:0:1)	Badagao	17.04.2018	Sanjay Gandhi Tiger Reserve (Paudhi Range)	
09	16/01/2018	Hyena (1:0:0:1)	Mauganj Range	17.04.2018	Papra (Mukundpur range)	

26. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year :

Endangered Species*

S.No.	Animal Name	Scientific name	Opening Stock as on 01-04-2017				Births			Acquisition			Disposal			Death			Closing Stock as on 31-03-2018					
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T		
01	Tiger	<i>Panthera tigris</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
02	White Tiger	<i>Panthera tigris</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
03	Leopard	<i>Panthera pardus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
04	Sloth Bear	<i>Melursus ursinus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
05	Black Buck	<i>Antelope cervicapra</i>	2	1	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4
Total			5	6	0	11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5	7	0	12

*Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

* The black buck calf born in March 2017 identified as male by mistake but when it grew, it was identified as female therefore in closing stock the status has been changed.

Part – B

Other than Endangered Species

S.No.	Animal Name	Scientific name	Opening Stock as on 01-04-2017				Births			Acquisition			Disposal			Death			Closing Stock as on					
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T		
01	Spotted Deer	<i>Axis axis</i>	3	6	4	13	0	0	3	0	0	2	0	0	0	0	0	0	0	0	3	6	9	18
02	Wild Pig	<i>Sus scrofa</i>	3	2	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	1	0	3
03	Sambhar	<i>Cervus unicolor</i>	0	0	0	0	0	0	0	1	3	1	0	0	0	0	1	0	0	0	1	2	1	4
Total			6	8	4	18	0	0	3	1	3	3	1	1	0	0	1	0	0	0	6	9	10	25

27. Mortality of animals

Sl.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem report
01	Sambhar	<i>Cervus unicolor</i>	Female	25-03-2018	Capture Myopathy

28. Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
	General requirements				
	10(1.3)	Two wheeler belonging to Zoo Staff were seen parked in haphazard manner near the animal exhibits area. The same should be parked at the designated place only and should not be visible to the visitors.	With immediate effect		Complied
	10(1.4)	It was also informed that the due to heavy rush during the winter holidays/new year and the zoo was not ready to deal with that much amount of public, thus the entry gate was got broken and there was total mismanagement, which has brought high risk with regard to safety of animals as well as visitors, During the evaluation, though the zoo officials was saying that they have dealt this year smoothly with the circulation of visitors and their ticketing However there is urgent need with regard to carrying capacity of the zoo, expected visitors and counters available at the zoo. It was seen that zoo only single entrance with width of about 1.5 – 2 mts only to allow visitors inside the zoo premises, this needs to widened. The zoo operator be asked to come up with details procedure to deal with such situation so in future such incident do not happen.	Three Months		Complied
	10(1.6)	Height of the boundary wall all around should be 2 mt from inside as well outside from ground level.	Three months		Complied
	10(1.6)	The keeper room attached to the opposite tiger enclosure should not have any residential facility or kitchen for domestic cooking.	With immediate effect		Complied
	10(1.7)	The Blackbuck enclosure provided with drinking water troughs water troughs should have draining of water outside the animal exhibit and moat areas. This	Three months		Will be Complied

		connected to storm water/drainage line of the zoo.			
	Development and planning				
	10(3.7)	The feeding and night cells visible from visitor's area should be camouflaged by adequate plantation.	Three months		Complied
	10(3.7&8)	<p>No zoo should accept any rescued animal unless it has appropriately designed enclosure and upkeep facilities for the animal as well as the facilities for keeping it in isolation during quarantine period.</p> <p>Whenever zoo decides to accept any rescued animal for housing, a detailed report regarding the source from which the animal has been received, legality of its acquisition and the facilities available at the zoo for housing, upkeep and healthcare shall be sent to the Chief Wildlife Warden of the State and prior approval from Chief Wildlife Warden of the State and central Zoo Authority should have got obtained.</p> <p>The zoo has received following animals from various division of Forest Department of Madhya Pradesh during 2017-2018:</p> <ul style="list-style-type: none"> h) Nilgai 1:2 i) Sambar 0:1 j) Blackbucks 1:2 k) Chowsingha 1:1 l) Hyena 1:0 m) Wild boar 2:1 <p>Though it was received as rescued/injured as informed, however approval of CWLW, Madhya Pradesh mandatory u/s 11A and Section 38 I of the WLP (Act), 1972 from CZA have not been obtained so far.</p>	With immediate effect		Complied
	Animal housing, display of animals and animal enclosures				
	10(4.1)	All animal enclosures should have immersion effect, thus the visitors viewing area at all animal exhibits should be planted with adequate vegetation to provide shade and immersion effect.	With immediate effect		Complied
	10(4.2)a	The four horned antelope housed inside the Blackbuck enclosure in an isolated area should be shifted to an appropriate place.	With immediate effect		Complied
	10(4.2)b	The visitor waiting area designated just outside the entry of White tiger Safari should be shifted away an appropriate place for safety of visitors and animals.	With immediate effect		Complied
	10(4.2)c	The window made of MS bar inside paddock are used for treating the Sloth bear in the paddock wall should be removed. The bear should only treated either in feeding & retiring cells or in a squeeze cage.	Three months		Complied The squeeze cage has been fitted in the kraal
	10(4.3)a	The Blackbuck should be housed in the enclosure for which the designated enclosure has been constricted by the zoo.	With immediate effect		Complied
	10(4.3)b	In the leopard enclosure the overhang provided	With		Complied

		as barrier, the width of MS sheet should be as of prescribed by the CZA. At present the MS sheet width has been reduced due to MS Bar overruling it.	immediate effect		
	10(4.3)c	The security system at the zoo should be strengthened.			Complied
	10(4.3)d	All animal enclosures should have natural shade, preferable made of bamboo or thatch.	With immediate effect		Complied
	10(4.3)e	The slope of the man made water body inside the White tiger safari should ensure that it has rough surface and provision of tiger cub and tiger can easily climb back. If needed its slope may be modified accordingly.	With immediate effect		Complied
	10(4.5)	The stones lying from broken platform inside the tiger enclosure should be removed.	With immediate effect		Complied
	10(4.6)	The leopard provided wooden platform as enrichment should be made of wood instead of used cable base is provided.	Two months		Complied
	10(4.9)a	The entry to service areas at the zoo should have a barrier and signage's stating a warning sign not allowing visitors.	With immediate effect		Complied
	10(4.9)b	The standoff barrier design and material should merge with the environment of the zoo.	With immediate effect		Complied
	10(4.9)c	The height of hedge used as standoff barriers to be increased, in order to hide the parapet wall of the animal exhibits.	With immediate effect		Complied
	10(4.10)	The zoo should have adequate number of signages at animal enclosure. The directional signage's should also be provided at various placed for smooth management of visitors.	Three months		Complied
	Upkeep and healthcare of animals				
	10(5.5)	The aluminium foil, plastic bottles and other waste lying inside the natural water body along the side of visitors path way should be removed.	With immediate effect		Complied
	10(5.6)	The Keepers working on contract should not deal with animal's management. It should be dealt by the keepers who are trained and permanent employee.	With immediate effect		Complied
	10(5.9)	The staff working with the zoo should be screened for zoonotic disease.	With immediate effect		Partially Complied
	10(5.10)	The zoo should maintain detailed records of observations of biological and social behavior and health status of the animals including feed intake, medication and treatment provided in the keeper's diary, daily report, animal history cards and treatment cards, as per standards specified by the Central Zoo Authority.	With immediate effect		Complied
	Veterinary and infrastructure facilities				
	10(6.1)a	The veterinary hospital should be made functional.	With immediate effect		Complied
	10(6.1)b	The hospital should have all basic equipments.	With immediate		Complied

			effect		
	10(6.1)c	The zoo should be able to carry out routine faecal and blood samples test in its laboratory itself.	Three months		Utilizing the facilities from Veterinary College Jabalpur and Veterinary College Rewa
	10(6.3)a	The zoo should quarantine and isolation area.	Six months		Under Process
	10(6.3)b	The zoo should post mortem room	Three months		Design has been sent to CZA for approval
	Acquisition and breeding of animals				
	10(9.8)	The zoo should take all efforts to mark its animals.	With immediate effect		Will be complied
	10(9.10)	It was informed that part of the zoo, particularly the White tiger Safari has undergone submerged during the floods in the Rewa District during 2016. The Zoo Operator is advised to come up with detailed action plan taken to deal with such situation/incidents, if arise in future Help of National Disaster Management Authority may be taken.	Six months		Will be complied
	10(9.10)	Though zoo has made arrangement for storm water/drainage water from all animal enclosures (paddocks and feeding & retiring cells). By providing the septic tank, however during evaluation it was observed that herbivores enclosure (blackbuck) has pipe line of storm water flushing water in the nearby forest areas. This should be removed and should be connected either with septic tank or with proper drain/storm water line)	Six months		Will be complied
	Education and outreach activities				
	11(1)	The zoo should endeavour to educate the visitors to the zoo and the people at large about the significance of wildlife conservation for the general well being of the people and keeping the life support system of nature intact and the efforts shall be made to make people aware about the role played by the zoos in this regard and the ways and means through which general public can participate and contribute for the same.			Complied
	Others				
		The zoo area falls under the Reserve Forest. Thus approval from FC. Division of MoEF&CC under Forest (Conservation) Act, 1980 should have got obtained. The zoo has presently submitted a proposal to FC division seeking approval under FC Act for structures to built like Admin building, hospital etc. It should have also included the animal enclosures as the zoo is considered non-forestry activity as per the circular issued by the FC Division of the MoEF&CC.			Complied

		The disaster management should be practiced by conducting mock drill and awareness among visitors.			Complied
		The plants of exotic species planted at the main exhibit area should be replaced with endemic species at the zoo.			Complied
		The zoo should not burn the dry leaves inside the animal enclosure and neighboring areas.			Complied
		The kiosk coming next to White tiger Safari entrance should have adequate buffer and should be located as of approved by the CZA in the layout plan of White tiger Safari. The said kiosk should also not sale any food material of water in plastic bottles.			Complied
		The Safari vehicle boarding and parking area should also be designated near white tiger safari looking into the future number of visitors who may arrive to visit the White tiger Safari			Complied

29. List of free living wild animals within the zoo premises

A. Mammals

Sr.No.	Common Name	Scientific Name
1	JUNGLE CAT	<i>Felis chaus</i>
2	RHESUS MACAQUE	<i>Macaca mulatta</i>
3	RUDDY MONGOOSE	<i>Herpestes smithii</i>
4	INDIAN GREY MONGOOSE	<i>Herpestes edwardsi</i>
5	SMALL INDIAN CIVET	<i>Viverricula indica</i>
6	COMMON PALM CIVET	<i>Paradoxurus hermaphrodites</i>
7	INDIAN HARE	<i>Lepus nigricollis</i>
8	MADRAS TREE SHREW	<i>Anathana ellioti</i>
9	COMMON LANGUR	<i>Presbytis entellus</i>

B. Birds

Sr.No.	COMMON NAME	SCIENTIFIC NAME
1	INDIAN PEA FOWL	<i>Pavo cristatus</i>
2	WHITE-BREASTED WATERHEN	<i>Amaurornis phoenicurus</i>
3	PURPLE SWAMPHEN	<i>Porphyrio porphyrio</i>
4	COMMON MOORHEN	<i>Gallinula chloropus</i>
5	BLACK-CROWNED NIGHT HERON	<i>Nycticorax nycticorax</i>
6	INDIAN POND HERON	<i>Ardeola grayii</i>
7	CATTLE EGRET	<i>Bubulcus ibis</i>
8	LITTLE EGRET	<i>Egretta garzetta</i>
9	INDIAN BLACK IBIS	<i>Pseudibis papiullosa</i>
10	LITTLE CORMORANT	<i>Microcarbo niger</i>
11	INDIAN CORMORANT	<i>Phalacrocorax fuscicollis</i>
12	RED-WATTLED LAPWING	<i>Vanellus indicus</i>
13	CRESTED SERPENT EAGLE	<i>Eurypyga helios</i>

14	SHORT-TOED SNAKE EAGLE	<i>Circaetus gallicus</i>
15	SHIKRA	<i>Accipiter badius</i>
16	BLACK-WINGED KITE	<i>Elanus caeruleus</i>
17	COMMON BARN OWL	<i>Tyto alba</i>
18	SPOTTED OWLET	<i>Athene brama</i>
19	FOREST OWLET	<i>Heteroglaux blewitti</i>
20	STORK BILLED KINGFISHER	<i>Plargopsis capensis</i>
21	WHITE THRATED KINGFISHER	<i>Halcyon smyrnensis</i>
22	PIED KINGFISHER	<i>Ceryle rudis</i>
23	COMMON KINGFISHER	<i>Alcedo atthis</i>
24	GREEN BEE EATER	<i>Merops orientalis</i>
25	INDIAN GREY HORNBILL	<i>Ocyrceros birostris</i>
26	ASIAN KOEL	<i>Eudynamys scolopaceus</i>
27	ROSE RING PARAKEET	<i>Psittacula krameri</i>
28	PLUM HEADED PARAKEET	<i>P. cyanocephala</i>
29	SPOTTED DOVE	<i>Stigmatopelia chinensis</i>
30	INDIAN ROLLER	<i>Coracias bengalensis</i>
31	COMMON HOOPOE	<i>Upupa epops</i>
32	BLACK DRONGO	<i>Dicrurus marcocercus</i>
33	WHITE BELLIED DRONGO	<i>D. caerulescens</i>
34	ASHY DRONGO	<i>D. leucophaeus</i>
35	HOUSE CROW	<i>Corvus splendens</i>
36	SHORT-EARED OWL	<i>Asio flammeus</i>
37	INDIAN-EAGLE OWL	<i>Bubo bengalensis</i>
38	ROCK PIGEON	<i>Columba livia</i>
39	LAUGHING DOVE	<i>Streptopelia senegalensis</i>
40	GREATER COUCAL	<i>Centropus sinensis</i>
41	COMMON HAWK CUCKOO	<i>Hierococcyx varius</i>
42	COMMON CUCKOO	<i>Cuculus canorus</i>
43	INDIAN GREY HORNBILL	<i>Ocyrceros birostris</i>
44	LESSER GOLDEN-BACKED WOODPECKER	<i>Dinopium benghalensis</i>
45	WHITE-NAPED WOODPECKER	<i>Chrysocolaptes festivus</i>
46	BROWN-CAPPED PYGMY WOODPECKER	<i>Dendrocopos moluccensis</i>
47	YELLOW-CROWNED WOODPECKER	<i>Dendrocopos mahrattensis</i>
48	BROWN-HEADED BARBET	<i>Psilopogon zeylanicus</i>
49	COPPERSMITH BARBET	<i>Psilopogon haemacephalus</i>
50	BLUE-TAILED BEE-EATER	<i>Merops philippinus</i>
51	BLUE - CHEEKED BEE- EATER	<i>Merops persicus</i>
52	STORK-BILLED KINGFISHER	<i>Pelargopsis capensis</i>
53	INDIAN PITTA	<i>Pitta brachyuran</i>
54	SMALL MINIVET	<i>Pericrocotus cinnamomeus</i>
55	COMMON WOODSHRIKE	<i>Tephrodornis pondicerianus</i>
56	LONG-TAILED SHRIKE	<i>Lanius schach</i>
57	RUFIOUS TREEPIE	<i>Dendrocitta vagabunda</i>
58	JUNGLE CROW	<i>Corvus macrorhynchos</i>

59	BLACK-HOODED ORIOLE	<i>Oriolus xanthornus</i>
60	JUNGLE BABBLER	<i>Turdoides striata</i>
61	COMMON IORA	<i>Aegithina tiphia</i>
62	PURPLE SUNBIRD	<i>Cinnyris asiaticus</i>
63	BAYA WEAVER	<i>Ploceus philippinus</i>
64	INDIAN SILVERBILL	<i>Euodice malabarica</i>
65	SCALY-BREASTED MUNIA	<i>Lonchura punctulata</i>
66	TRICOLOURED MUNIA	<i>Lonchura Malacca</i>
67	HOUSE SPARROW	<i>Passer domesticus</i>
68	YELLOW-THROATED SPARROW	<i>Gymnoris xanthocolis</i>
69	RED-RUMPED SWALLOW	<i>Cecropis daurica</i>
70	GREY WAGTAIL	<i>Motacilla cinerea</i>
71	CITRINE WAGTAIL	<i>Motacilla citreola</i>
72	COMMON TAILORBIRD	<i>Orthotomus sutorius</i>
73	TREE PIPIT	<i>Anthus trivialis</i>
74	ASHY-CROWNED SPARROW LARK	<i>Eremopterix griseus</i>
75	ASHY PRINIA	<i>Prinia socialis</i>
76	PLAIN PRINIA	<i>Prinia inornata</i>
77	CINEREOUS TIT	<i>Parus cinereous</i>
78	ORIENTAL WHITE-EYE	<i>Zosterops palpebrosus</i>
79	CHESTNUT-BILLED NUTHATCH	<i>Sitta castanea</i>
80	SIBERIAN STONECHAT	<i>Saxicola maurus</i>
81	BLACK REDSTART	<i>Phoenicurus phoenicurus</i>
82	INDIAN ROBIN	<i>Saxicoloides fulicatus</i>
83	ORIENTAL MAGPIE ROBIN	<i>Copsycus saularis</i>
84	WHITE-BROWN FANTAIL	<i>Rhipidura aureola</i>
85	INDIAN PARADISE FLYCATCHER	<i>Terpsiphone paradise</i>
86	TICKELL'S BLUE FLYCATCHER	<i>Cyornis tickelliae</i>
87	GREY-HEADED CANARY FLYCATCHER	<i>Culicicapa ceylonensis</i>
88	RED-VENTED BULBUL	<i>Pycnonotus cafer</i>
89	ASIAN PIED STARLING	<i>Gracupica contra</i>
90	BRAHMINY STARLING	<i>Sturnia pagodarum</i>
91	COMMON MYNA	<i>Acridotheres tristis</i>
92	BANK MYNA	<i>Acridotheres ginginianus</i>
93	ORANGE-HEADED THRUSH	<i>Geokichla citrine</i>

C. Reptiles

Sr.No.	COMMON NAME	SCIENTIFIC NAME
1	MUGGER/CROCODILE	<i>Crocodylus palustris</i>
2	INDIAN ROOFED TURTLE	<i>Pangshura tecta</i>
3	INDIAN FLAPSELL TURTLE	<i>Lissemys punctata</i>
4	BROOK'S HOUSE GECKO	<i>Hemidactylus brookii</i>
5	YELLOW- GREEN HOUSE GECKO	<i>Hemidactylus flaviviridis</i>
6	ASIAN HOUSE GECKO	<i>Hemidactylus frenatus</i>
7	BARK GECKO	<i>Hemidactylus leschenautia</i>
8	INDIAN GARDEN LIZARD	<i>Calotes versicolor</i>

9	BLANFORD'S ROCK AGAMA	<i>Pssamophilus blanfordanus</i>
10	FAN-THROATED LIZARD	<i>Sitana ponticeriana</i>
11	COMMON SNAKE SKINK	<i>Lygosoma punctatus</i>
12	COMMON INDIAN SKINK	<i>Eutropis carinata</i>
13	COMMON INDIAN MONITOR	<i>Varanus bengalensis</i>
14	COMMON WORM SNAKE	<i>Ramphotyphlops braminus</i>
15	BEAKED WORM SNAKE	<i>Gryphotyphlops acutus</i>
16	INDIAN ROCK PYTHON	<i>Python molurus</i>
17	COMMON SAND BOA	<i>Gongylophis conicus</i>
18	INDIAN RAT SNAKE	<i>Ptyas mucosa</i>
19	COMMON TRINKET SNAKE	<i>Coelognathus Helena Helena</i>
20	COMMON WOLF SNAKE	<i>Lycodon aulicus</i>
21	BARRED WOLF SNAKE	<i>Lycodon straitus</i>
22	BUFF STRIPED KEELBACK	<i>Amphiesma stolatum</i>
23	INDIAN GREEN KEELBACK	<i>Macropisthodon plumbicolor</i>
24	CHECKERED KEELBACK WATER SNAKE	<i>Xenochrophis piscator</i>
25	COMMON KUKRI SNAKE	<i>Oligodon arnensis</i>
26	BANDED RACER SNAKE	<i>Argyrogena fasciolata</i>
27	COMMON CAT SNAKE	<i>Boiga trigonata</i>
28	FORSTEN'S CAT SNAKE	<i>Boiga forsteni</i>
29	GREEN VINE SNAKE	<i>Ahaetulla nasutus</i>
30	SPECTACLED COBRA	<i>Naja naja</i>
31	COMMON KRAIT	<i>Bungarus caeruleus</i>
32	RUSSELL'S VIPER	<i>Daboia russelii</i>
33	INDIAN SAW-SCALED VIPER	<i>Echis carinatus</i>

12. Statement of income and expenditure of the Zoo

महाराजा मारतण्ड सिंह जूदेव व्हाइट टाइगर सफारी एण्ड जू मुकुन्दपुर पर्यटको से प्राप्त राशि का
विवरण

01 अप्रैल 2017 से 31 मार्च 2018 तक

क्र.	माह	पर्यटको से प्राप्त राशि					योग राशि	वाहन पार्किंग से प्राप्त राशि	योग राशि
		जू की राशि	सफारी की राशि	बैटरी वाहन से प्राप्त राशि	साइकिल से प्राप्त राशि	फिलमिंग			
1	2	5	6	7	8		9	10	11
1	अप्रैल 2017	228930	265950	105010	0	0	599890	9765	609655
2	मई 2017	277130	254350	125200	0		656680	10633	667313
	(दिनांक 31.05.2017) बैंक ब्याज								103664
3	जून 2017	439550	408250	161950	0	0	1009750	13193	1027353
4	जुलाई 2017	357920	274500	99100	0	0	731520	11566	743086
5	अगस्त 2017	372900	458100	114800	6150	0	951950	11515	963466
	(दिनांक 28.08.2017) बैंक ब्याज								29998
6	सितम्बर 2017	274190	367850	97250	8950	0	748240	10660	758900
7	अक्टूबर 2017	455990	669850	162750	11750	0	1300340	16859	1317199
8	नवम्बर 2017	374910	666450	112200	7700	4000	1165260	18769	1184029
	(दिनांक 30.11.2017) बैंक ब्याज								52526
9	दिसम्बर 2017	623530	1224600	279400	14150	0	2141680	30445	2172125
10	जनवरी 2018	805700	788300	209550	11490	0	1815040	34273	1850323
11	फरवरी 2018	291850	352900	128200	9060	0	782010	14567	796577
	(दिनांक 28.02.2018) बैंक ब्याज								70673
12	मार्च 2018	400280	511150	182000	12240	0	1105670	18873	1124543
	योग -	4902880	6242250	1777410	81490	4000	13008030	201118	13471430

12. Statement of income and expenditure of the Zoo

महाराजा मारतण्ड सिंह जूदेव व्हाइट टाइगर सफारी एण्ड जू मुकुन्दपुर में वर्ष 2017 – 18 तक
आवंटन एवं व्यय

No	Demand	Scheme	Object	Detailed	Sub Detailed	आवंटन	व्यय
1	10	6355	11	001	वेतन	42780	42780
2	10	6355	11	003	महगाई भत्ता	72178	72178
3	10	6355	11	004	वाहन भत्ता	0	0
4	10	6355	11	006	मकान किराया भत्ता	0	0
5	10	6355	11	008	अन्य भत्ते	0	0
6	10	6355	11	009	चिकित्सा व्यय पूर्ति	0	0
7	10	6355	11	018	चिकित्सा अग्रिम	0	0
8	10	6355	11	028	ग्रेड पे	11900	11900
9	10	6355	12	000	मजदूरी	21571000	21568806
10	10	6355	21	000	यात्रा भत्ता	0	0
11	10	6355	22	001	कार्या.व्यय डाक टिकट	0	0
12	10	6355	22	002	दूरभाष	0	0
13	10	6355	22	003	फर्नीचर	0	0
14	10	6355	22	004	पुस्तके	0	0
15	10	6355	22	005	विद्युत एवं जल	0	0
16	10	6355	22	006	वर्दी	0	0
17	10	6355	22	007	स्टेशनरी	0	0
18	10	6355	22	008	अन्य व्यय	0	0
19	10	6355	22	009	पी.ओ.एल.	0	0
20	10	6355	22	013	उपकरण	0	0
21	10	6355	23	002	कार्या. उपकरण	0	0
22	10	6355	26	000	सेमीनार शाला	56700	56700
23	10	6355	32	000	लघु निर्माण	1571000	1178250
24	10	6355	33	001	स्थायी सम्पत्तियों का अनुरक्षण कार्य	0	0
25	10	6355	33	003	वाहन अनुरक्षण	0	0
26	10	6355	34	009	सामग्री एवं पूर्तियों अन्य व्यय	62571000	62207803
27	10	6355	35	000	विज्ञापन एवं प्रचार-प्रसार	71000	71000
28	10	6355	51	000	अन्य प्रभार	2377800	1899950
29	10	6355	63	001	मशीन एवं संयंत्र	314000	235500
				Total		88659358	87344867