

ANNUAL REPORT FINANCIAL YEAR 2022-2023

NORTH BENGAL WILD ANIMALS PARK (BENGAL SAFARI), SILIGURI

ESTD: 2016



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1. DIRECTOR'S NOTE

Manud Million Allana



It is with great pleasure that we present the annual report for the year 2022-2023, highlighting the significant contributions made by the North Bengal Wild Animals Park (Bengal Safari) to the conservation of endangered species and their habitats. Our journey began in 2016, with a mission to promote the conservation of invaluable faunal resources through display, care, and awareness.

Today, the North Bengal Wild Animals Park has grown into a modern zoo dedicated to the conservation of endangered species. We have achieved this through various initiatives such as education programs, research, financing, development of conservation projects, captive breeding, and reintroduction programs. Our efforts have had a positive impact on several important faunal species, including the endangered Bengal Tigers.

Throughout the year, we conducted numerous outreach, educational, and nature awareness programs to raise awareness about the importance of endangered species. We organized various events such as World Biodiversity Day, Wildlife Week, International Tigers Day, World Elephant Day, World Rhino Day, and World Forestry Day. Additionally, we also conducted outreach events on World Environment Day, Wildlife Week, and Ban Mahotsav to promote environmental sustainability.

This year, we celebrated our "7th" Foundation Day and conducted several outreach programs for the welfare of local village communities. We also marked 75 years of Bharat Ke Azadi Ka Amrit Mahotsav with a week-long program focused on Fishing cats. This event included various outreach activities and marked the first time we hosted our Zoo festival.

To further enhance the park's offerings, we recently inaugurated a Butterfly garden and extended our Tiger night shelter. We also started Adventure activities for children, which have been met with great enthusiasm. Additionally, we conducted our annual health checkup camp for the zoo staff to ensure their well-being.

This year, we welcomed new members to our zoo family, including a newborn of our zoo, an Asiatic Black Bear cub, and newly brought species Black Buck (5:8) and Hog deer (2:2) from Tata Steel Zoological Park, Jamshedpur.

We would like to acknowledge and appreciate the hard work of all zoo staff, whose dedication to the park is commendable. Our conservation efforts will continue with great enthusiasm, and we look forward to another successful year.

END

Kamal Sarkar WBFS Director North Bengal Wild Animals Park (Bengal Safari), Siliguri

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2. HISTORY OF THE ZOO

The North Bengal Wild Animals Park, also known as Bengal Safari, was previously a part of the Baikunthapur Forest Division, situated within the Adābarī Beat. It existed as Shorea Nature Park, adjacent to the Mahananda Wildlife Sanctuary. Subsequently, an area of 299.459 hectares was identified, including the pre-existing park, for the establishment of the North Bengal Wild Animals Park in Siliguri. Due to Siliguri's unique geographic location, with Nepal to the west, Bhutan to the northeast, and China and Bangladesh to the south, as well as its status as a major commercial tourism hub and transit point for air, road, and rail traffic to neighboring countries such as Nepal, Bhutan, and Bangladesh, tourists and residents from other regions of the country develop an interest in observing the wild animals and birds of North Bengal to foster a closer connection with nature. Consequently, the North Bengal Wild Animals Park was laid by the honorable Chief Minister of West Bengal, Smt. Mamata Banerjee also inaugurated the park's first phase (a mixed herbivore safari) in January 2016.

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The North Bengal Wild Animals Park in Siliguri primarily functions as a safari park, aiming to showcase various animals in their natural habitats using safari vehicles. It offers a picturesque view of the Himalayan range, adding to its captivating allure. Bengal Safari is situated 8 kilometers away from Siliguri and currently features attractions such as Tiger Safari, Mixed Herbivore Safari, Asiatic) Black Bear Safari, Leopard Safari, zoo enclosures housing birds, smaller cats, and reptiles, a Nature Interpretation Centre, among others.

3. VISION

The North Bengal Wild Animals Park (Bengal Safari) Siliguri, West Bengal is to provide a glimpse of wild animals and birds of the North Bengal plains to the general public for developing a healthy relationship between animals and human beings and to promote conservation of our invaluable faunal resources through display, care and awareness. The safari is an endeavor to breed the endangered species for display, exchange and rehabilitation in the wild.

4. MISSION

This Wild Animals Park, Siliguri intends to complement the national efforts in conservation of wildlife through breeding of endangered species of the region and to develop empathy among visitors for wild animals.



5. OBJECTIVE

The park shall work for the conservation of the rich bio-diversity of the region to the following objectives:

- Conservation of the rich biodiversity of the North Bengal region.
- To reduce the tourist pressure on the National Parks/Protected Areas.
- To create amongst the visitors empathy towards wild animals through appreciation and better understanding.

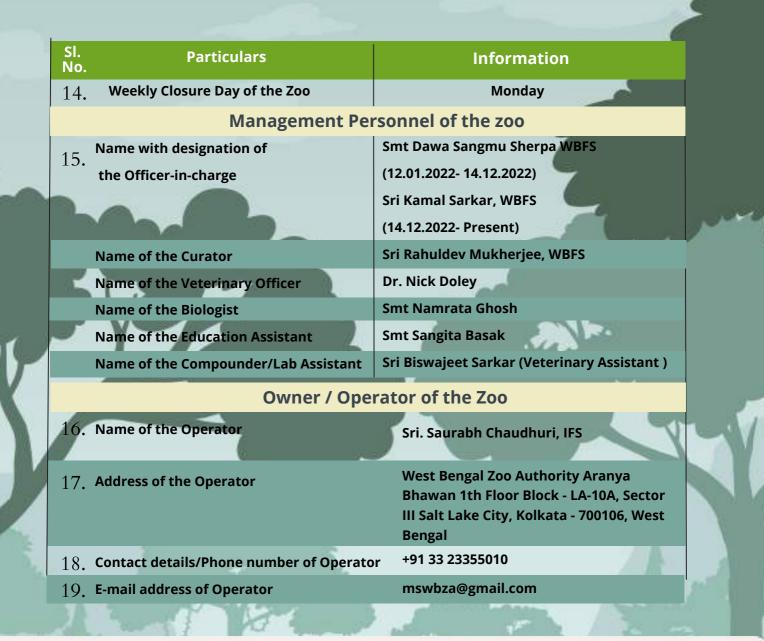
To collect and collate the scientific data on the biology, behavior and health care of various species of wild animals displayed in the safari and use the same in future management of the safari park.
Recreation for the purpose of providing wholesome, healthy and educational activity to a large number of

• 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

0. AB(hand the second	
SI. No.	Particulars	Information	
	Basic Information	about the Zoo	
1.	Name of the Zoo	North Bengal Wild Animals Park	
2.	Year of Establishment	2016	
3.	Address of the Zoo	North Bengal Wild Animals Park,5th Mile, Sevoke Road, Salugara, Siliguri-734008	
4.	State	West Bengal	
5.	Telephone Number	+91 7047312620	
6.	E-mail address	dirnbwap@gmail.com	
7.	Website	www.northbengalwildanimalspark.in	
8.	Distance from nearest	Airport: Bagdogra International Airport (Distance: 21 km) Railway Station: NJP (Distance: 15 km) Bus Stand: Tenzing Norgay Bus Terminus (Distance: 10 km); P.C. Mittal Bust Stand (Distance – 6 km)	
9.	Recognition Valid upto (Date)	19.08.2021	
10.	Category of zoo	Mini	
11.	Area (in Hectares)	299.459 ha	
12.	Number of Visitors (Financial Year)	2,87,072	
13.	Visitors' Facilities Available in Zoo	Cloak Room	
		 Baby care room Wheel Chair Normal & Chilled certified drinking water with R.O. filter facility Washroom Cafeteria & Canteen Children playing area Sitting arrangement First aid Leaflets & brochures Online zoo & safari ticketing facility Souvenir Shop • Golf Cart Height measurement wall stand for visitors. 	
7		Toy TrainVisitors Waiting HallWater ATM	

- Butterfly Garden
- Medicinal Plant Garden





7. ORGANIZATIONAL CHART



Panthera pardus

ALC: NO. OF TAXABLE PARTY.

8. HUMAN RESOURCES

	SI. No.	Designation	Number of Sanctioned Posts	Existing Staff Strength	Names of the incumbent	
	1.	Director	1	1	Smt D.S. Sherpa WBFS	
1					(12.01.2022- 14.12.2022)	
1					Sri Kamal Sarkar, WBFS	
l					(14.12.2022- Present)	
	10					
1	2.	Asst. Director	1	1	Sri Rahuldev Mukherjee,	
					WBFS	
	3.	Range Officer	1	1	Smt Soma Sarkar Das, FR	
	4.	Deputy Ranger/ Foresters	2	0		
I	5.	Forest Guard	10	0	-	
1	6.	Veterinary Officer	2	1	Dr. Nick Doley	
	7.	Zoo Biologist	5 1	1	Smt. Namrata Ghosh	
	8.	Sub Assistant Engineer (Civil)	1	1	Sri. Tuhin Nag Biswas	
	9.	Zoo Supervisor	1	0	-	
	10.	Research Assistant	1	1	Smt Prishka Pariyar	
	11.	Education Assistant	1	1	Smt. Sangita Basak	
ł	12.	Veterinary Assistant	1	1	Sri. Biswajeet Sarkar	
í	13.	Asst. Zoo Supervisor	2	0	-	
	14.	Asst. Estate/Security Supervisor	1	1	Sri. Binod Rai	
	15.	Accountant	J 1 /Y	1,	Smt. Swarnali Dutta Roy	
l	16.	Store-keeper	1	1	Smt. Tripti Sarkar	
	17.	UDC /OA/TA	1	1	Sri. Pappu Kr. Sah	
	18.	LDC	1	1	Smt Yanchen Lama	
	19.	Ticket Clerk	1	1	Smt. Manila Thapa	
	20.	Gate Keeper	1	1	Sri. Mrinal Roy	
	21.	Zoo Keeper	10	0	·	
	22.	Mahut	4	0	-	
	23.	Patawala	4	4	Sri. Satan Narjinary	
			////	1	Sri. Parimal Barman	
	1	KINGS KING	at the	UN4	Sri. Kamal Roy	
	1.1	and the second second	1.1.1.1.1.1.		Sri. Jogesh Barman	
	24.	Cook	1	1	Sri. Unis Saibo	

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SI. No.	Designation	Number of Sanctioned Posts	Existing Staff Strength	Names of the incumbent	
25.	Driver	11	11	Sri. Manik Roy	
				Sri. Raju Saibo	
				Sri. Kalyan Sharma	
1.				Sri. Parimal Roy	
				Sri. Nawraj Dewan	1
				Sri. Ananta Sarkar	1
				Sri. Suman Tamang	
				Sri. Dinesh Kr. Rai	
				Sri. Samaresh Roy	
				Sri. Bikash Subba	
				Sri. Saklu Uraow	
	Support	Staff (On C	ontract)		-
26.	a) Security	Staff (On Con Con 30	ontract) 30+12	Sri. Manish Gajmer	-
26.				Sri. Manish Gajmer Sri. Ashik Khawas	
26.					
26.				Sri. Ashik Khawas	
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo	*
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa	*
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan	- -
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan Sri. Chandra Kr. Chetri	- -
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan Sri. Chandra Kr. Chetri Sri. Ranjit Saibo	
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan Sri. Chandra Kr. Chetri Sri. Ranjit Saibo Sri. Anil Saibo Sri. Sudesh Baraik	
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan Sri. Chandra Kr. Chetri Sri. Ranjit Saibo Sri. Anil Saibo	•
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Sudesh BaraikSri. Rakesh MajhiSri. Ajit Kr. Bhujel	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Sudesh BaraikSri. Rakesh Majhi	
26.				Sri. Ashik Khawas Sri. Rajesh Lal Saibo Sri. Krishna Thapa Sri. Hemant Pradhan Sri. Chandra Kr. Chetri Sri. Ranjit Saibo Sri. Anil Saibo Sri. Sudesh Baraik Sri. Rakesh Majhi Sri. Ajit Kr. Bhujel Smt. Jyoti Biswakarma Smt. Manu Rai	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Sudesh BaraikSri. Rakesh MajhiSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh Saibo	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Sudesh BaraikSri. Rakesh MajhiSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh SaiboSri. Milan Tamang	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Anil SaiboSri. Sudesh BaraikSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh SaiboSri. Milan TamangSri. Manish Lal Saibo	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Auil SaiboSri. Sudesh BaraikSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh SaiboSri. Milan TamangSri. Manish Lal SaiboSri. Ajay Rasaily	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Auil SaiboSri. Anil SaiboSri. Anil SaiboSri. Anil SaiboSri. Anil SaiboSri. Anil SaiboSri. Anil SaiboSri. Rakesh MajhiSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh SaiboSri. Milan TamangSri. Manish Lal SaiboSri. Ajay RasailySri. Subhash Chettri	
26.				Sri. Ashik KhawasSri. Rajesh Lal SaiboSri. Krishna ThapaSri. Krishna ThapaSri. Hemant PradhanSri. Chandra Kr. ChetriSri. Chandra Kr. ChetriSri. Ranjit SaiboSri. Anil SaiboSri. Auil SaiboSri. Sudesh BaraikSri. Ajit Kr. BhujelSmt. Jyoti BiswakarmaSmt. Manu RaiSri. Ratan Singh SaiboSri. Milan TamangSri. Manish Lal SaiboSri. Ajay Rasaily	

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SI. No.	Designation	Number of Sanctioned Posts	Existing Staff Strength	Names of the incumbent	
				Md Rahamat Ali	
				Sri Uday Chhetri	
				Sri. Subhas Sharma Koirala	
1				Sri. Kajee Thakuri	
			\mathcal{F}	Sri. Lok Bahadur Lama	
				Sri. Amir Saibo	-
				Sri. Budha Uraon	
				Sri. Satish Rai	
				Sri. Dal Bahadur Chhetri	
				Sri. Rup Kumar Barman	
				Sri. Harka Bahdur Thapa	
				Sri. Pasang Tamang	
				Sri. Parimal Tamang	
				Sri. Kalu Rai	
				Sri. Manoj Rai	
				Sri. Sandhya Rai	
				Sri. Barun Debnath	
				Sri. Buddha Lepcha	
				Sri. Suryaman Rai	
				Sri. Sagar Rai	
				Sri. Rahin Saibo	
	b) Sanitation Attendant	6	5	Sri. Sanjib Hela	
				Sri. Sukul Hela	A.F.
				Sri. Suraj Paswan	
				Smt. Sunita Paswan	
				Sri. Ravi Paswan	
	c) Garden Attendant	6	5	Sri. Indra Bh. Thapa	
				Sri. Santay Subba	
				Sri. Dhanesh Roy	
				Sri. Bijay Sharma	
				Sri. Dibakar Sharma	

Designation	Number of Sanctioned Posts	Existing Staff Strength	Names of the incumbent
	_		
d) Attendant	7	6	Sri. Asit Narjinary
			Sri. Jayanta Roy
			Smt. Anjali Chettri
			Sri. Raju Roy
			Sri. Malay Ghosh
			Sri. Shyamal Roy
e) Animal Attendant	15	15+6	Sri. Subal Pradhan
			Sri. Raj Thapa
			Sri. Ganesh Saibo
			Sri. Dipu Oraw
			Sri. Prasanjit Barman
			Sri. Gopal Biswakarma
			Sri. Rohan Rai
			Sri. Krishna Adhikari
			Sri. Himu Barman
			Sri. Rafikul Islam
			Sri. Karan Marandi
			Sri. Bijay Oraon
			Sri. Bibek Roy
			Sri. Aminur Rahman
			Sri. Bappa Barman
			Sri. Sangam Majhi
			Sri. Bijoy Majhi
			Sri. Pranab Tamang
			Sri. Barka Majhi
			Sri. Biswajit Roy
			Sri. Birbal Modak
	Designation d) Attendant e) Animal Attendant	Sanctioned Posts d) Attendant 7	Sanctioned PostsStaff Strengthd) Attendant76JJ

9. CAPACITY BUILDING OF THE ZOO PERSONNEL

l. lo.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1.	 Sri Binod Rai, Asst. Security Supervisor, NBWAP Sri Raju Kumar Roy, Office Attendant, NBWAP 	The implementation & training of the Cloud Ticketing	14.06.2022	North Bengal Wild Animals Park (Bengal Safari), Siliguri
	 Mrs. Tripti Sarkar, Store Keeper, NBWAP Miss Manila Thapa, Ticket Clerk, NBWAP Miss Manu Rai, Security, 	System		
	NBWAP • Sri Jayanta Roy, Office Attendant, NBWAP • Iswar Mani Rai, Office Attendant, NBWAP			
	Anjali Chettri, Office Attendant, NBWAP			
2.	 Miss Prishka Pariyar, Research Assistant, NBWAP Mrs. Maria Oraon, Gardener, NBWAP Sri Santey Subba, Gardener, NBWAP 	Hands-on and field-based training workshop cum awareness program on	25.06.2022 to 26.06.20231	North Bengal Wild Animals Park (Bengal Safari), Siliguri
	 Sri Indra Bahadur Thapa, Gardener, NBWAP Sri Dhanesh Roy, Animal Attendant, NBWAP Sri Dibakar Sharma, Animal Attendent, NBWAP 	Butterfly identification, documentation, and rearing.		
	Attendant, NBWAP • Sri Ramesh Mardi, Animal Attendant, NBWAP			
3.	 Miss Prishka Pariyar, Research Assistant, NBWAP Mrs. Maria Oraon, 	In-housed practical training program on	02.10.2022	North Bengal Wild Animals Park (Bengal Safari),
	Gardener, NBWAP Sri Santey Subba, Gardener, NBWAP Sri Indra Bahadur Thapa, Gardener, NBWAP 	"Larva collection and rearing of Butterflies"		Siliguri
	 Sri Dhanesh Roy, Animal Attendant, NBWAP Sri Dibakar Sharma, Animal Attendant, NBWAP Sri Ramesh Mardi, Animal 			

SI. No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
4.	• Mrs. Namrata Ghosh, Zoo biologist, North Bengal Wild Animals Park (Bengal Safari), Siliguri	Capacity enhancement workshop for Education Officers at Mumbai Zoo.	15.02.2023 to 17.02.2023	Held by Central Zoo Authority, New Delhi, in collaboration with the Veermata Jijabai Bhosale Botanical Udyan and Zoo (Mumbai Zoo), Mumbai.
5.	• Sri Bibek Roy, Animal Attendant, North Bengal Wild Animals Park (Bengal Safari), Siliguri	Regional capacity enhancement workshop for Zookeepers	20.02.2023 to 23.02.2023	Organized by Zoological Garden Alipore, Kolkata in collaboration with Central Zoo Authority, New Delhi.
6.	 Mrs. Namrata Ghosh, Zoo biologist, North Bengal Wild Animals Park (Bengal Safari), Siliguri 	Capacity enhancement workshop for Zoo Biologists.	21.03.2023 to 23.03.2023	Green Zoological Rescue and Rehabilitation Centre, Jamnagar, Gujarat.

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10. ZOO ADVISORY COMMITTEE

a) Date of Constitution

The Governing Body of the Authority (Govt. Notification No. 10036-for/11M-27/2002, dated 23.12.2009) consist of following members.

b) Members	
The Chief Secretary to the Govt. of West Bengal	Chairman
Addl. Chief Secretary, Dept. of Forests, Govt. of West Bengal and Vice Chairman, West Bengal Zoo Authority	Vice-Chairman
Addl. Chief Secretary, Dept of Finance, Govt. of West Bengal and Member, West Bengal Zoo Authority	Member
Addl. PCCF and Member Secretary, West Bengal Zoo Authority	Member- Secretary
Member Secretary, Central Zoo Authority, Govt. of India and Member, WBZA	Member
Principal Chief Conservator of Forests& HOFF, West Bengal	Member
Principal Chief Conservator of Forests (Wildlife) and Chief Wildlife Warden, West Bengal	Member
Director, Animal Husbandry & Vet. Services, W.B	Member
Director, Padmaja Naidu Himalayan Zoological Park, Darjeeling	Member
Director, Zoological Garden, Alipore, Kolkata	Member
Director, North Bengal Wild Animals Park, Siliguri	Special Invitee Member

Dates on which meeting helds during the year

20th GB Meeting held on 6th August, 2021

C)

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11. HEALTH ADVISORY COMMITTEE

a) Date of Constitution- 07.03.2018

A Veterinary Expert Team i.e., Health Advisory Committee was reconstituted with the following Officers as per request of the Member Secretary, West Bengal Zoo Authority. A Committee was constituted comprising of the following Officers of the Directorate of AH & VS, West Bengal.

b) Members	
Dr Tapan Kumar Sadhukhan, Joint Director, ARD, IAH & VB (R & T)	Chairman
Dr, Debasish Chatterjee, Asst. Director, ARD (Vet), (Disease Investigation), IAH&VB.	Member
Dr.Proloy Mandal,Asst. Director, ARD (Vet), IAH&VB	Member
c) Date on which meeting was held: 18-08-2021	



15. STATEMENT OF INCOME AND EXPENDITURE OF THE ZOO

SI. No.	Year (2022-23)	Source of fund	Expenditure in Rupees
1.	As grant in aids under Plan	West Bengal Forest Department	37,62,065.00
	Fidii	North Bengal Development Department	2,43,86,221.00
		West Bengal Tourism Department	29,87,474.00
		Department of Environment	28,84,477.00
			3,40,20,237.00
2.	As grants Non-plan	West Bengal Zoo Authority	7,98,15,291.02
	Total Expenditure (*Unaudited Figure)		11,38,35,528.02
3.	a) Ticket Revenue		Receipt in Rupees
	(including Toy Train, Golf Cart & Vehicle parking)		5,65,55,495.00
	b) Animal Adoption		6,40,400.00
1	c) Friends of Zoo		
	d)Miscellaneous earnings (Fee from rental store & souvenir		10,79,471.00
	shop, electricity, FPC canteen, stalls etc)		10,75,471.00
	Total Revenue (*Unaudited Figure)		5,82,75,366.00

13. DAILY FEED SCHEDULE OF ANIMALS

Sl. No.	Animals	No. of Individuals	ltems	Quantity (Approx)	Dry WT (Wet Weight)	Time
1.	Sambar Deer	31	Gram,	60KG		
2.	Spotted Deer	461	Wheat Bran, Crushed maize,	42KG 42KG		
3.	Barking Deer	27	Masoor Dal, Mator Dal,	22KG		
4.	Swamp Deer	06	Salt,	22KG 1KG	141.10KG	Early Morning (8:45am-9:30am)
5.	Hog Deer	08	Black salt, Turmeric,	1KG YES		
6.	Black Buck	12	Green fodder, Cabbage	YES		
7.	Wild Boar	10	Salt lick with	10KG		
7.			added vitamins, minerals	YES		
8.	Indian Rhino	01	Corn, Green fodder, Carrot	90Pcs 80KG 2KG	172KG	Morning (10am) Evening (4pm)
9.	Bengal Tiger	10	Beef with bone Beef without bone	8-10KG 1KG	64KG	Evening (6pm)
10.	Leopard	05	Beef/Chicken with bone	3KG	14KG	Evening (6pm)
11.	Indian Palm Civet	02	Banana Chicken	2 Dosen 700G	2 Dozen	
12.	Jungle Cat	03	Chicken	2.4KG	4.7KG	Evening (5:30pm)
13.	Fishing Cat	02	Chicken Fish	1KG 1KG	4KG	(5.50pm)
14.	Leopard Cat	01	Chicken	300G	1KG	
15.	Birds & Pheasants	90	Grams Crushed Maize Masur Dal Wheat Carrot Cabbage Watermelon Chilly Guava Apple Musambi Onion Groundnut Banana Papaya Satu Orange Pomegranate	1.5KG 2KG 50G 3KG 60G 3KG 2KG 33G 60G 65G 64G 39G 2.5kG 3 DOZEN 1.68KG 20G 1	26.48KG	Morning (7am-9am) & Afternoon (4pm-5pm)

. Animals	No. of		0	Dry WT		
	Individuals	ltems	Quantity (Approx)	(Wet Weight)	Time	
. Asiatic Black Bear	5	Atta Rice Grams Egg Milk Sattu Molasses Fruits Vegetables Watermelon	1KG 1KG 1KG 8Pcs 2LITRE 600G 1.2KG 1.84KG 3.46KG 4.32KG	28.42KG	Morning (7am-9am) Afternoon (4pm-5pm)	
		Soup Beef W/B Honey Orange Pomegranate	4LITRE 4KG As required 2KG 2KG			
. Elephant	02	Rice Dal Molasses (Winter) Salt Banana plants Turmeric Powder Green Fodder	8KG 2KG 1KG 100G 10Pcs Small Quantity Sufficient Quantity	11KG+	Morning Afternoon (5pm-6pm) Night (Fodder)	
Adjutant Stork	02	Small Fish	4KG	4KG	Early Morning	
Heron	01	Live Fish	10KG	10KG		
. Chana			l	IUNG		
. Turtles and Tortoise	55	Fish Chicken Carrot Cabbage	0.5KG 0.5KG 0.25KG 0.20KG	1.45KG	Mid-day (9-10am)	
. Crocodile	04	Fish Chicken	9KG 2KG	11KG	Early Morning (Thrice a week)	
Hornbill Spoon Bill	06 02	Cheni Banana Papaya Lichi Apple Kashmiri	24 Nos 1.120 KG 8 No 0.080 KG	3 KG	Morning (7am-9am) Afternoon (12pm- 2pm) Evening (4:30 pm- 6pm)	
Hoolock Gibbon	02	Cheni Banana Mousambi Leafy vegetable Egg Pomegranate Water melon Jamun Poniol (Indian coffee plum) Leteku (Burmese Grape) Litchi Green pea whole	10 Nos 0.200 KG 0.200 KG 2 No 0.100 KG 0.200 KG 0.300 KG 0.050 KG 0.050 KG 4 Nos 0.200 KG	2.5 KG	Morning (7am-9am) Afternoon (12pm- 2pm) Evening (4:30 pm- 6pm)	
	Bear Bear Bear Bear Bear Bear Bear Bear	BearBearBearBearConstructionElephantO2Adjutant StorkO2Adjutant StorkO2Adjutant StorkO2Adjutant StorkO3Indian Pond HeronO1O4O5Indian Pond HeronO1O3GharialO5Indian Pond HeronO4O5Indian Pond HeronO4Indian Pond HeronO5Indian Pond HeronO4Indian Pond HornbillO6Spoon BillO2HoolockO2	RiceRiceBearRiceBearGramsEggMilkSattuMolassesFruitsVegetablesWatermelonSoupBeef W/BHoneyHoneyOrangePomegranateOrangePomegranateOrangePomegranateOrangePomegranateO2RiceDalMolasses(Winter) SaltBanana plantsTurmeric PowderGreen FodderSmall FishIndian PondO1Indian PondO1Indian PondO1GharialO5Live FishTurtles and55CrocodileO4FishCrocodileO4HornbillO6Cheni BananaPapayaLichiApple KashmiriHoolock02GibbonCheni BananaPapayaLeafy vegetableEggPomegranateWater melonJamunPoniol (Indiancoffee plum)Leteku (BurmeseGrape)	RiceNikNikNikBearRice1KGBearFigg8PcsBearFigg8PcsBearFigg8PcsSattu6006MilkSattu6006Molasses1.2KGFruits1.84KGVegetables3.46KGWatermelon4.32KGMolasses1.2KGFruits1.84KGVegetables3.46KGWatermelon4.1TREBeef W/B4KGHoneyAsrequiredOrangeOrange2KGPomegranate2KGMolasses10PcsStork02Malasses10PcsIndian Pond01Indian Pond01Indian Pond01Gharial05Live Fish10KGCrocodile04Fish0.5KG0.25KGCrocodile04Fish9KG2.Crocodile04FishPapaya1.120 KGLichi0.800 KGPomegranate0.000 KG0.200 KG200 KGSpoon Bill02Cheni Banana Papaya10 Nos 0.200 KGBanan Onolo (Indian Coffee plum) Letaku (Burmese Grape)10 Nos 0.050 KG0.050 KG0.050 KG0.050 KG0.050 KG0.050 KG0.050 KG0.050 KG0.050 KG	Rice 1KG Bear Rice Rice 1KG Bear Rice 1.2KG Milk Satu 600G Molasses 1.2KG Firuits 3.46KG Watermelon 4.32KG Soup 4LITRE Molasses 2KG Vegetables 3.46KG Vegetables 3.46KG Vegetables 3.46KG Molasses 1KG (Winter) Satt Banana plants Turmeric Powder Small Fish Adjutant 02 Stork Small Fish Indian Pond 01 Heron 01 Gararot 0.25KG Ortoise Fish Crocodile 04 Fish Sko 0.20KG	Rince Jankik Jankik Jankik Bear Price 1KG Grams 1KG Bear Morning Grams 1KG Bear Morning Grams 28.42KG (Amorning (Tam-9am)) Bear Figg Milk 2LITRE Sattu 28.42KG 28.42KG (Apm-5pm) Bear Fruits 3.46KG 3.24KG 28.42KG (Apm-5pm) Molasses 1.2KG 1.84KG 3.34KG 4.12KG (Apm-5pm) Bear 02 Rice Dorange Pomegranate 3.46KG 1KG 1KG 1KG Vegetables 3.46KG 4.32KG 4KG 4KG Morning Afternoon Morning (Apm-5pm) Vegetables Stork 02 Rice Dal 2KG 11KG Morning (Apm-5pm) Molasses Wintery Satt Molasses Small Pish 4KG 4KG Early Morning (Tam-9.30am) I. Lesser 02 Small Fish 10KG 10KG Early Morning (Thrice a week) Mid-day (Satta 55 Fish Chicken 0.5KG 0.25KG 1.4KG Mid-day (9-10am) J. Turtles and Stork 05 Live Fish 0.5KG 0.25KG 1KG 1KG Mid-day (9-10am) <t< td=""></t<>

14. VACCINATION SCHEDULE OF ANIMALS

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SI. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity
1.	Tiger	Herpes Virus, Calcivirus, Panleukopenia, Anti-Rabies	Biofel PCHR	Annually
		Canine Distemper	Merial (CDV) 1ml	Annually
2.	Leopard	Herpes Virus, Calcivirus, Panleukopenia, Anti-Rabies	Biofel PCHR	Annually
		Canine Distemper	Merial (CDV) 1ml	Annually
3.	Asiatic Elephant	FMD, Haemorrhagic Septicaemia, Black quarter	Triovac 3ml	Annually
		Anti-Rabies	Raksharab 1dose	Annually
		Tetanus	Tetanus Tetanus toxoid 1dose	
		Anthrax	Anthrax spore vaccine 1dose	Annually
4.	Leopard Cat	Herpes Virus, Calcivirus, Panleukopenia, Anti-Rabies	Biofel PCHR	Annually
1		Canine Distemper	Merial (CDV) 1ml	Annually
5.	Jungle Cat	Herpes Virus, Calcivirus, Panleukopenia, Anti-Rabies	Biofel PCHR	Annually
		Canine Distemper	Merial (CDV) 1ml	Annually
6.	Fishing Cat	Herpes Virus, Calcivirus, Panleukopenia, Anti-Rabies	Biofel PCHR	Annually
		Canine Distemper	Merial (CDV) 1ml	Annually
7.	Asiatic Black Bear	Anti-Rabies	Raksharab 1dose	Annually
8.	Gibbon	Anti-Rabies	Raksharab 1dose	Annually

15. DE-WORMING SCHEDULE OF ANIMALS

Sl. No.	Species	Drug used	Month
1.	Tiger	Fenbendazole, Oxfendazole, Ivermectin, Pyrental, Praziquantel, Febantel	6 months interval
2.	Asiatic Black Bear	Fenbendazole, Albendazole, Oxfendazole	6 months interval
3.	Barking Deer	Fenbendazole, Albendazole, Oxfendazole	6 months interval
4.	Spotted Deer	Fenbendazole, Albendazole, Oxfendazole	6 months interval
5.	Sambar	Fenbendazole, Albendazole, Oxfendazole	6 months interval
6.	Hog Deer	Fenbendazole, Albendazole, Oxfendazole	6 months interval
7.	Swamp Deer	Fenbendazole, Albendazole, Oxfendazole	6 months interval
8.	Indian One Horned Fenbendazole, Albendazole Rhinoceros		6 months interval
9.	Exotic Birds	Fenbendazole, Albendazole, Oxfendazole, Piperazine, Pyrentalembonate, Febantel, Levamisole	6 months interval
10.	Palm Civet	Fenbendazole, Albendazole, Oxfendazole, Pyrentalembonate, Febantel	6 months interval
11.	Asiatic Elephant	Fenbendazole, Albendazole, Oxfendazole	6 months interval
12.	Peafowl Fenbendazole, Albendazole, Oxfendazole, Piperazine, Pyrentalembonate, Febantel		6 months interval
13.	Indigenous Birdsr	Fenbendazole, Albendazole, Oxfendazole, Piperazine, Pyrentalembonate, Febantel	6 months interval
14.	Jungle Cat	Fenbendazole, Oxfendazole, Ivermectin, Pyrental, Praziquantel, Febantel	6 months interval
15.	Fishing Cat	Fishing Cat Fenbendazole, Oxfendazole, Ivermectin, Pyrental, Praziquantel, Febantel	
16.	Fenbendazole, Oxfendazole, Ivermecti16.Leopard CatPyrental, Praziquantel, Febantel		6 months interval
17.	Hornbills Fenbendazole, Albendazole, Oxfendazole, Piperazine, Pyrentalembonate, Febantel, Levamisole		6 months interval
18.	Hoolock Gibbon	Fenbendazole, Oxfendazole, Ivermectin, Pyrental, Praziquantel, Febantel	6 months interval

16. DISINFECTION SCHEDULE

	SI. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
	1.	Tiger	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
	1			Burning, fumigation,	Daily
	2.	Leopard	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
				Burning, fumigation,	Daily
	3.	Asiatic Black Bear	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
				Burning, fumigation,	Daily
2	4.	Barking Deer	Safari area	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
	_	Creating Deer		Burning, fumigation,	Daily
	5.	Spotted Deer	Safari area	Kohrsolin/Vircon, Potassium permanganate	Four times a month
	6. Sambar		Safari area	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
				Burning, fumigation,	Daily
2	7.	Hog Deer	Safari area	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
	$-\lambda$		No. of the second se	Burning, fumigation,	Daily
	8.	Indian One Horned Rhino	Safari area	Kohrsolin/Vircon, Potassium permanganate	Four times a month
	9.	Exotic Birds	Aviary	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
				Burning, fumigation,	Daily
	10. Plam Civet		Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
				Burning, fumigation,	Daily

SI. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
11.	Asiatic Elephant	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
12.	Peafowl	Aviary	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
13.	Indigenous Bird	Aviary	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
14.	Jungle Cat	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
15.	Fishing Cat & Leopard cat	Night Shelter	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
16.	Hoolock Gibbon	Gibbon Enclosure	Kohrsolin/Vircon, Potassium permanganate, spraying.	Four times a month
			Burning, fumigation,	Daily
17.	Miscellaneous	Zoo Pathways, Entry gate foot dips, Goods carriage vehicle,	Kohrsolin/Vircon, Potassium	Daily
Λ	No.	Buildings etc.	permanganate	

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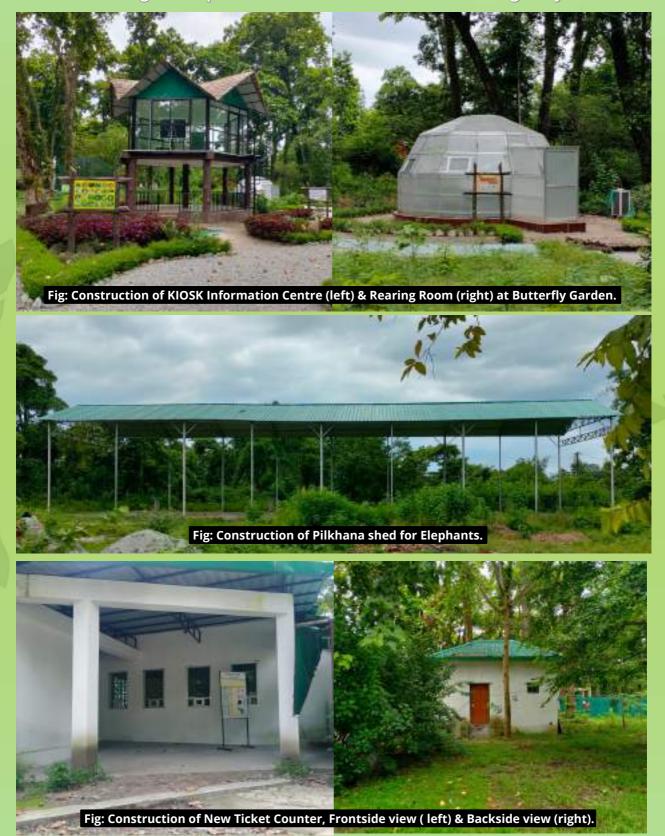
Fig: Disinfection, fumigation, sanitization works carried out by staffs of Bengal Safari

17. HEALTH CHECK-UP OF EMPLOYEES FOR ZOONOTIC DISEASES

SI. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1.	Dr Nick Doley	Veterinary Officer	21.04.2022	Nil for Zoonotic diseases
2.	Shri Biswajeet Sarkar	Veterinary Assistant	21.04.2022	Nil for Zoonotic diseases
3.	Shri Subal Pradhan	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
4.	Shri Raj Thapa	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
5.	Shri Dipu Oraw	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
6.	Shri Sangam Majhi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
7.	Shri Bibek Roy	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
8.	Shri Rohan Rai	Animal Attendant	21.04.2022	Nil for Zoonotic diseases

SI. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
9.	Shri Pranab Tamang	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
10.	Shri Bijay Majhi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
11.	Shri Krishna Adhikari	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
12.	Shri Himu Barman	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
13.	Shri Rafiqul Islam	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
14.	Shri Karan Marandi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
15.	Shri Aminur Rahman	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
16.	Shri Prasenjit Barman	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
17.	Shri Bijay Uraon	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
18.	Shri Rakesh Tamang	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
19.	Shri Shubham Sharma	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
20.	Shri Ramesh Mardi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
21.	Shri Unish Saibo	Cook	21.04.2022	Nil for Zoonotic diseases
22.	Shri Parimal Barman	Patawala	21.04.2022	Nil for Zoonotic diseases
23.	Shri Kamal Roy	Patawala	21.04.2022	Nil for Zoonotic diseases
24.	Shri Jogesh Barman	Patawala	21.04.2022	Nil for Zoonotic diseases
25.	Shri Satan Narjinary	Patawala	21.04.2022	Nil for Zoonotic diseases
26.	Shri Rajen Oraon	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
27.	Shri Bappa Barman	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
28.	Shri Parimal Tamang	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
29.	Shri Suryaman Rai	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
30.	Shri Ganesh Saibo	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
31.	Shri Biswajit Roy	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
32.	Shri Barka Majhi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
33.	Shri Gopal Biswakarma	Animal Attendant	21.04.2022	Nil for Zoonotic diseases
34.	Shri Rakesh Majhi	Animal Attendant	21.04.2022	Nil for Zoonotic diseases

18. DEVELOPMENTAL WORKS CARRIED OUT IN THE ZOO DURING THE YEAR



Following developmental works were carried out during the year:





Fig: Construction of Security room at animal encloser & Twin quarter for Mahut and Patawala at Pilkhana.



Fig: Collage of Miscellaneous repair & Maintenance works





 Remodeling of Safari bus; 2. Cleaning of Reptile pond; 3. Repainting of Administrative building, Kitchen, veterinary hospital etc. 4. Seasonal plantation at Butterfly garden. 5. Regular cleaning of ponds at herbivore area. 6.Restoration of water fountain at Tiger Safari area. 7. Repairing of Herbivore area wall; 8. Repairing of safari sliding gate.

3.

19. EDUCATIONAL AND AWARENESS ACTIVITIES DURING THE YEAR

Celebration of International Day for Biological Diversity 22.05.2022

On the occasion of International Day for Biological Diversity on 22nd May 2022, an interschool science model-making contest was organized by NBWAP in association with Paschim Banga Bigyan Mancha. Over 100 students and faculties from 26 different schools in Darjeeling and Jalpaiguri districts participated in the event. In total 46 models were displayed. The jury comprised of CF Social Forestry; SDO Siliguri; DM Darjeeling Forest Corporation; Secretary PBBM and two professors from different colleges. Good Shepherd School, Bagdogra; Saktigarh Balika Vidyalaya, and Sri Sri Academy, Dagapur, Siliguri secured 1st, 2nd, and 3rd positions respectively. Trophies and prizes were distributed to the winners. Our team appreciated the hard work of all the students by providing them with participation certificates.



Celebration of World Environment Day 05.06.2022

Every year, the 5th of June is observed as World Environment Day across the globe for encouraging worldwide awareness and action to protect our environment. This year, Bengal Safari in association with Siliguri Traffic Police celebrated this occasion by organizing a plantation program at the park's premises and distributing seedlings to the casual public along Sevoke National Highway.

The enthusiasm, participation, and queries of the general public and children from Marwari Yuva Manch showed that people are indeed sensitized regarding environmental degradation and the importance of conserving it.





Celebration of Ban Mahotsav 14.07.2022

Bengal Safari Team Commemorates Ban Mahotsav 2022

The Bengal Safari team took part in Ban Mahotsav 2022 by planting 50 fruitbearing species on their campus. The event was themed "Greening the forests/To greet the rising sun" or "অরণ্যের সবুজোদয় /সৃষ্টি ভোরের সূর্যোদয়".



Celebration of International Tiger Day 29.07.2022

International Tiger Day was celebrated in the park where students were shown the glorious journey of the growing tiger cubs of Sheela since birth.



Celebration of World Elephant Day:

12.08.2022

On the auspicious day of World Elephant Day, celebrated on 12-08-2022; our in-house elephants- Urmila and Laxmi were pampered with special care. After bathing them in the nearby stream under the blazing sun that engulfed the entire city, they were decorated with turmeric powder. Treats in the form of seasonal fruits such as sugarcane, special grains wrapped around the banana stem, apples, watermelon, cabbage, bananas, pineapple, papaya quava, and were presented to them by the Director, Assistant Director, and staff at NBWAP. This gesture is a way of conveying the message to the general public regarding our concern and the importance of conserving these majestic mammals, who are in fact very aware and intelligent.



Celebration of World Rhino Day: 22.09.2022

NBWAP celebrated World Rhino Day in association with Indian Oil Corporation Ltd. The park was privileged to celebrate the occasion in the presence of Sri Saurabh Choudhari, IFS, Member Secretary & Addl. PCCF West Bengal Zoo Authority, along with the Director and Assistant Director of the park Member staff. The and Secretary addressed his thoughts on "Conservational Efforts by Zoos to conserve these majestic one-horned rhino species" and further plans for execution of an acquisition plan for pairing the presently housed one-horned rhinoceros named "Bheem". Respected Officials of the Indian Oil Corporation Ltd, Shri Soumen Kr Roy, Chief Manager, Retails, IOC & Shri Prashant Lama, **Business** Manager, IOC also shared their valuable views on the efforts of Indian Oil in prioritizing the core conservation awareness on Rhinos. The event concluded with the felicitation of the Member Secretary & Director of the park organized by IOC along with a cake-cutting ceremony. Other officials and staff of Bengal Safari were also felicitated with a token of appreciation for their valuable role in the upkeep of these beautiful animals. Besides this an outreach program was also held for the junior class of Darjeeling Public School in association with Young Indians, Siliguri to sensitize the young generation of our country regarding the conversation of magnificent these species concerning climate change.





Celebration of World Rabies Day : 28.09.2022

28-09-2022. NBWAP On celebrated the 16th World Rabies Day by conducting a vaccination campaign for pets and strays in the nearby villages of the park. With the theme of "One Health, Zero Death" our team could successfully vaccinate 33 individuals- 30 dogs and 3 cats along with imparting knowledge regarding the symptoms of rabies, zoonosis, etc. We are grateful to the locals for actively participating in our program.



Celebration of 68th Wildlife Week:

Wildlife Week is annually celebrated all over the country from the 2nd to the 8th of October with the aim to protect and preserve the flora and fauna. This year Bengal Safari celebrated the 68th Wildlife Week under the theme "Recovering Key Species for Ecosystem Restoration". During this week, Bengal Safari conducted several awareness-building activities on different levels to make people more aware of wildlife and to understand the importance of wildlife conservation.

Online Drawing Contest: 02.10.2022

On the first day of wildlife week, an online drawing contest was started and went on whole week. The competition was divided into two groups such as, Group -A Category for Std KG-IV (Theme: Life-Lifestyle for The Environment) And Group -B Category for Std VIII-XII (Theme: P3 Pro-Planet People), Miss Arshiya Tamang, Class 4, Age= 9 years old, Dr. Graham's Homes School, Kalimpong win from Group A category and Miss. Aisha Panda, Class 10, Age= 15 years old, Buxi Jagabandhu English medium School, Khordha, Odisha, Win from Group B category.

Interactive Seminar: 03.10.2022

Live streaming of an interactive seminar focusing on "Recovering Key Species for Ecosystem Restoration" was conducted to build an understanding of the importance of wildlife conservation among the audience.

Extempore Program: 04.10.2022

Bengal Safari conducted an Extempore program for visitors on this day. The visitors happily expressed their opinions on their experiences at the park and on the conservation of wildlife/ environment. A token of gratitude was gifted to the visitors by our team for their active participation. The event also gave us an opportunity to sensitize the public on key species recovery, ecofriendly lifestyles, etc.

Webinar: 07.10.2022

On this day, an Interactive Webinar on "Wildlife Conservation in India: Recent Trends" was conducted by the park, initiated with a welcome speech by the Director, of NBWAP, and the session was presented by the expert resource person Shri. Agni Mitra, IFS, Regional Deputy Director (Eastern Region), Wildlife Crime Control Bureau, MoEFC, GOI.



Few works of online art competition on Wildlife Week

Zoological Excursion:

On 10.11.2022, Serampore College, Hooghly visited our park for a Zoological excursion. On arrival, the excursion group experienced a thrilling on-field informative exposure to our safari rides and on-foot zoo tour. An interactive conservational talk session was organized on behalf of the park where the Director, of Bengal Safari, addressed the students on how Bengal Safari is playing a pivotal role in wildlife conservation and education. Afterward, the students interacted wholeheartedly with the Bengal Safari team during the interactive PowerPoint presentation session.





He talked about the International Trafficking routes, Species in illegal trade, Wildlife crime in West Bengal, the Scope of operations, and Activities of WCCB, etc. Around 170 people participated in the webinar.

Educational Tour: 08.10.2022

An educational tour was organized for the students of Bethan School, Kalimpong on the last day of Wildlife Week to promote awareness and expose the children to the world of amazing animals and birds. A total of 60 nos. of students along with 7 teachers attended the tour. NBWAP organized a small interactive session with the students at the auditorium of the NIC Building, which was presented by the Research Scholars of NBWAP.

World Wildlife Conservation Day 04.12.2022

Bengal Safari Celebrated World Wildlife Conservation Day through an interactive session with the visitors and sharing knowledge regarding the conservation of wild animals. Red Cross Society Kalimpong donated winter essentials such as blowers, blankets, heaters, etc for use in animal shelters.



Visitors sharing their knowledge regarding wildlife conservation



On the occasion of world wildlife conservation day, Red Cross Society donated winter essentials for the animals

Celebration of 74th Republic Day 26.01.2023

26th January is celebrated as Republic Day all over India. North Bengal Wild Animals Park observed the day with patriotic zeal and enthusiasm to commemorate this day. The Director of the North Bengal Wild Animals Park hoisted the Tricolour flag in the presence of all the officials and staff of Bengal Safari. The national anthem was sung with great patriotism. The director then addressed the officials and staff. At last, sweets were distributed to all the staff to celebrate the 74th Republic Day.



Celebration of World Wildlife Day 03.03.2023

North Bengal Wild Animals Park celebrated World Wildlife Day with a week-long online drawing competition for school students and a wildlife photography competition for college students. There were three groups in the painting competition; Group- A: (Students of Classes I to IV) Topic Forest landscape. Group- B: (Students of Classes V to VII) Topic - Animals in their natural habitat. Group- C: (Students of Classes VIII & IX) Topic - Wetland Ecosystem / Forest Ecosystem. Around 50 students from different districts and state took participation in the competition.



Celebration of Children's Day: 13.11.2022

Bengal Safari, in association with Young Indian organization, celebrated Pre-Children's Day. Kindergarten and junior school children participated and were taken on a safari to see wild animals in their natural habitat. A presentation on "Good Touch and Bad Touch" was given followed by an interactive session. An billboard informative was installed in the children's play area to raise awareness about the topic.



Glimpses of Celebration of Christmas Day: 25.12.2022











20. IMPORTANT EVENTS

Opening of Attractive Children Activities at NBWAP 15.04.2022

Bengal Safari has launched various adventure activities that would provide good, clean, and safe entertainment and recreation for mind, body, and soul. This includes a canopy tour through our short and Long zipline, Burma bridge, artificial wall climbing, and big foot walking trails.



Inauguration of Butterfly Garden 22.05.2022

North Bengal Wild Animals Park announced the official inauguration of the Butterfly Garden on 04-06-2022. The garden was inaugurated by Shri Saurabh Chaudhuri, IFS, Member Secretary, WBZA; in the presence of Shri Ujjal Ghosh, IFS, Additional PCCF, North Bengal; and Shri SSSS. Sherpa, IFS, DFO Silviculture (North). The Garden altogether comprises three sections- host and nectar plant, a kiosk for readily available information for the use of students and nature enthusiasts on butterflies at Bengal Safari, and a rearing room. Since these tiny but significant insects indicate a healthy ecosystem, the park intends to rear and release these lepidopterans on the premises. Conducting educational programs and imparting knowledge the conservation regarding of butterflies are also the objectives for the development of the butterfly garden wing at the park.



Although we are at the initial stage, as on 31st October 2022, we have successfully reared and released a total of 51 butterflies at our park of the species-

Common mime (Papilio clytia)= 34 individuals. Common mormon (Papilio polytes) = 10 individuals. Common crow (Euploea core) = 6 individuals. Lime butterfly (Papilio demoleus)= 1 individual.





Welcoming of New Director, NBWAP:

Shri Kamal Sarkar, WBFS took over the charge of Director of North Bengal Wild Animals Park, Siliguri from Smt Dawa Sangmu Sherpa, WBFS on 14th December 2022.

Welcoming of New Assistant Director, NBWAP:

Shri Rahuldev Mukherjee, WBFS took over the charge of Assistant Director of North Bengal Wild Animals Park, Siliguri from Smt Anuradha Rai, WBFS on 12th December 2022.

Welcoming of Range Officer, NBWAP:

Smt Soma Das Sarkar took over the charge of Range Officer of North Bengal Wild Animals Park, Siliguri from Shri Deepak Rasaily on 19 October 2022.

Inauguration of Tiger night shelter extension:

08.11.2022, Hon'ble On Principal Chief Conservator of Forests, Head of the Forest Force, West Bengal, Shri Soumitra Dasqupta, IFS inaugurated the newly established facility - Tiger Night Shelter Extension at Bengal Safari in the presence of Hon'ble Addl. PCCF & Member Secretary, WBZA, Shri Saurabh Chaudhuri IFS, Addl. PCCF, North Bengal, Shri Ujjal Ghosh IFS, and other senior forest officials. This Extension of the tiger night shelter has been established in an area of 69.87 sq.m. comprising 4 enclosures, a squeeze cage facility, and three spacious kraals. Bengal Tigresses Kika & Rika were also released into this new kraal on the said date.

Free Vaccination Drive on World Veterinary Day:

30.04.2022



Bengal Safari on World Veterinary Day 30th April 2022 organized a free anti-rabies vaccination for stray animals near and around the Toribari village area. Our Veterinary team conducted the program enthusiastically and around 50 numbers of stray animals were vaccinated successfully.



Celebration of 75years of Bharat ke Azadi ka Amrit Mahotsav, 72nd week- Species in focus: Fishing Cat, 25th to 31st July 2022:

DAY 1- 25.07.2022

Celebrations of the 72nd week of Azadi Ka Amrit Mahotsav started off with huge pomp & enthusiasm at Bengal Safari. The week-long program commenced with the Run for a cause - a race to conserve the Fishing Cats "the lesser cats under threat" which witnessed the glorious participation of more than 100 participants from varied forest divisions, local communities as well as Bengal Safari staff. Respected Director, Smt Dawa Sangmu Sherpa through her welcome address briefed the participants conservation through her message about the upkeep & management of Fishing cats in the park. Hon'ble Member Secretary, WBZA Sri Saurabh Chaudhari inaugurated the event virtually through his kind appreciation message of conservation of fishing cats in zoological parks of West Bengal. Winners & participants were awarded & day 1 concluded with the spread of the spirit of Fishing cats' conservation through а signature campaign & selfie with the Fishing Cat standee.





DAY 2- 26.07.2022





A sensitization Seminar for staff of the animals' section on the Upkeep and Management of Fishing Cats in zoological parks was held on behalf of the park. An interactive webinar session was presented by an expert resource person for the day-Dr. Deepak Sharma, Asst Director, ARD Dept Kalimpong focussed on the role of keepers in animals' health and wellness. Dr. Nick Doley, Veterinary Officer, NBWAP also delivered valuable а focussing session management of major diseases in Felines with a special focus on Fishing cats. Here are the glimpses of the said session.

DAY 3- 27.07.2022

Central Zoo Authority in association with **NBWAP** hosted a **webinar** on the Know Your Zoo and Know Your Species. The audio-visual talk on zoo - "North Bengal Wild Animals Park and its Management" was delivered by the Director of Bengal Safari, Smt Dawa Sangmu Sherpa & the expert talk on knowing your Species - "Not just 'Noah's Arks': Zoos as

research and conservation centers for the Fishing Cat" was delivered by Miss Tiasha Adhya, Co-founder, The Fishing Cat Project, Member, IUCN Specialist Group. We are thankful to Miss Arundhati Mohanty, SRF, CZA for the successful hosting of the webinar on behalf of CZA.



DAY 4- 28.07.2022

Virtual tour of the Fishing Cat enclosure was organized where fishing cat exhibits along with different enrichments, facts on cats' ecology, and ethology were presented.



DAY 5- 29.07.2022

An on-foot Zoo Field Tour along with an audio-visual presentation on the conservation of fishing cats was organized, around 213 school students from various schools participated with keen interest.



30.07.2022

Inter-school Debate competition

On Day 6 of the celebrations of the 72nd week of Azadi ka Amrit Mahotsav at North **Bengal Wild Animals Park** Bengal Safari an Interschool Debate Competition was held at the auditorium of the park where several schools from Siliguri participated with great excitement. The theme for the debate competition was " The Alternative to coexistence is wildlife conservation". Winners for the motion and against the motion were awarded respective trophies and certificates. Participation certificates were awarded to all the participants.

31.07.2022

Animal Adopters Meet & Adoption of Fishing Cat at Bengal Safari

The DAY-7 of the 72nd week of Azadi ka Amrit Mahotsav at North **Bengal Wild Animals Park** successfully concluded with the Adoption of the FISHING CAT, YANCHEN Safari at Bengal by Rahaman Farm House. The Fishing Cat has been the species the focus of week-long our Amrit Mahotsav celebrations at the zoo & also with a successful signature campaign. Also, NBWAP Animal Adopters meet as an interactive session



was conducted wherein respected adopters were welcomed heartily to share their valuable thoughts on the theme -LOVE ADOPT AND CARE. Respected Director, Bengal Safari, Smt Dawa Sangmu Sherpa, WBFS addressed the session through her welcome speech. Hon'ble Member Secretary **WBZA** Sri Saurabh Chaudhari graced the webinar by addressing the audience with his kind words on Love, Adopt & Care, and showing empathy to kind animal souls. Also, our Asst Director, Smt Anuradha Rai briefed on

the adoption program of Bengal Safari. The session ended up with some valuable suggestions that the park will definitely incorporate in the future for the welfare of adopted animals & adoptees.



Two-days Hands-on and Field-based Training Workshops cum Awareness Programs on Butterfly Identification, Documentation, and Rearing, 25.06.2022 & 26.06.2022:



North Bengal Wild Animals Park has a rich diversity of butterflies. Thus, to make an effort for its conservation; a butterfly garden was inaugurated within the park's premises on 4th June 2022. Aiming to impart awareness among the people, NBWAP organized two-days Hands-on and Field-based Training Workshops cum Awareness Programs on Butterfly Identification, Documentation, and Rearing. The training was conducted on 25th- 26th June 2022 by the resource persons from Sikkim University- Dr. Bhoj Kumar Acharya, Associate Professor, HOD Department of Zoology, and his scholars, Dr. Sailendra Dewan, Shri. Iswar Kumar Chhetri, and Shri.Aita Hang Subba (Limboo). Our team, along with JFMC members and staff of Mahananda Wildlife Sanctuary participated in the program. The workshop covered presentations at the beginner level till hands-on identification and handling training. With this successful capacity-building program, NBWAP aspires to continue with the Butterfly Garden Project to contribute to the conservation of these lepidopterans.

Capacity building program on Larva Collection & Rearing of Butterflies On 02-09-2022:

On 02-09-2022 a capacity-building program on Larva Collection & Rearing of Butterflies was conducted at NBWAP for the associated staff. The program started with an informational speech by the Director and Assistant Director followed by a presentation, a video on rearing methods followed, and a practical session in the field and conservatory. The fruitful event was concluded by positive feedback and appreciation from the staff, and our team intends to continue working towards our part in the conservation of these beautiful lepidopterans.



Zoo Festival 14th -18th Nov 2022



The park celebrated its first Zoo Festival from 14 November to 18 November 2022. It was an innovative initiative by WBZA to enhance outreach programs. The five-day event is celebrated by organizing various interesting programs on wildlife themes to educate school and college students about wildlife and develop a close relationship with them. The festival also aims to make visitors aware of the importance of wildlife in maintaining the ecological balance of nature.

Day 1:

14.11.2022

The zoo festival was inaugurated with the **Wild Animal Adoption program** to generate public awareness regarding the conservation of wildlife. A total of 3 numbers of animals such as Scarlet Macaw, Monkey, and Hill Myna are adopted on that day. On the occasion of lst ever zoo festival of the park, there was Free zoo entry for school and college-going students.



Day 2: 15.11.2022

On the second day, Bengal Safari organized a wall painting program. It was a three-day program. Students from various schools and colleges took part in this event and an entertaining on-foot zoo quiz was run by the staff throughout the week.

Day 3: 16.11.2022

Students of **Darjeeling Government College** enthusiastically participated in the 3rd-day celebration. Nature walks with an interactive session were organized for them.

Day 4: 17.11.2022

On the fourth day, an introduction to animals was organized for primary-level students. Students were taken on a guided tour and introduced to various indigenous & exotic species of the park.

Day 5:

18.11.2022

A **sit-and-draw competition** was organized on the last day of the zoo festival. Students from various schools participated in the event, concluding with a prize distribution ceremony.







A one-day workshop on captive Nutrition for Zoos & Protected areas of North Bengal 22.12.2022

A one-Day Workshop on Captive Nutrition for Zoos & Protected Areas of North Bengal' was jointly organized by Padmaja Naidu Himalayan Zoological Park, Darjeeling, and North Bengal Wild Animals Park (Bengal Safari), Siliguri. The guest speaker Dr. Asit Das, Principal Scientist at Indian Veterinary Research Institute, Bareilly shared his knowledge, wisdom, and experience regarding captive nutrition with Zoo managers, Veterinary Officers, Zoo Biologists, Research Scholars, Animal attendants & Zoo Keepers, staff of Wildlife Divisions attending the Workshop. Our team is grateful to Dr. Basavaraj SH. IFS, Director PNHZP, Darjeeling for his kind initiative and active participation resulting in the grand success of the Workshop.





Guest speaker Dr. Asit Das, Chief Scientist, Indian Veterinary Research Institute, Bareilly being felicitated by Sh. Kamal Sarkar WBFS, Director NBWAP, Siliguri.

Dr. Basavaraj SH. IFS, Director PNHZP, Darjeeling while addressing the workshop

Celebration of 7th Foundation Day 21.01.2023

North Bengal Wild Animals Park (Bengal Safari), Siliguri, celebrated its 7th Foundation Day on 21st January 2023 with the gracious presence of Shri Rajendra Jhakher IFS, Chief Conservator of Forests (Wildlife North) and Shri Kamal Sarkar, WBFS, Director, NBWAP (Bengal Safari) and other forest officials.



Sh. Kamal Sarkar WBFS, Director NBWAP, Siliguri during the welcome address on Foundation Day.



Foundation Day ceremony in presence of CCF (Wildlife North); Director NBWAP; Asst. Director NBWAP and other forest officials.



Diya lighting (Pradeep Prajjwalan) in Foundation Day

Release of newborn cubs of Sheela:

On 10 Oct 2022, four tiger cubs of age seven months old named Shiva (male), Shera (male), Tejal (female), and Tara (female) were released into the Safari for the first time along with their mother, Sheela in the presence of Hon'ble MIC Forest, PCCF (HoFF), MD - WBFDC, Member Secretary, WBZA and other dignitaries.





Visit of Dignitaries:

On 05.05.2022, Shri Shankha Subhra Chakrabarty, IPS, O.S.D in the rank of DIG of Police, Chief Minister's Office, West Bengal.

On 29.05.2022, Sri Swapan Debnath, Minister In Charge, ARD Department.

On 03.06.2022, Shri Sourabh Kumar Das, IAS (R), State Election Commission

On 04.06.2022, Shri Ujjal Ghosh, IFS, Addnl PCCF, West Bengal

On 06.06.2022, Shri Niraj Singhal, IFS, PCCF & MD, WBFDCL. On 14.06.2022, Shri Raju Bist, M.P Darjeeling

On 22.06.2022, Shri Ashwini Kumar Choubey, Minister of State for Environment, Forest and Climate Change, Consumer Affairs, Food and Public Distribution, Govt. of India.

On 30.06.2022, Dr. Anirban Roy, West Bengal Biodiversity Board.

On 07.07.2022, Shri Apurba Sen, IFS, Field Director, Buxa Tiger Reserve.

On 15.07.2022, Shri Bhaichung Bhutia, Former Footballer, India

On 30th July 2022, the Hon'ble MIC, Forest, West Bengal, Shri. Jyoti Priya Mallick, accompanied by the Member Secretary, WBZA, visited North Bengal Wild Animals Park (Bengal Safari). During the visit, they took a round of the newly inaugurated Butterfly Garden of the park and were briefed about the setup, goals, and future possibility of extension of the Butterfly Garden wings, aiming to spread awareness and conserve the lepidopterans at NBWAP and surrounding regions.







On 08.08.2022, Shri Ajai Singh, IG, BSF





A moment with Honorable Justice Amrita Sinha, Judge, High Court, Calcutta, West Bengal during her visit to Bengal Safari.



A moment with the renowned Indian Music Director Sajid Ali during his visit to Bengal Safari.

Visit from various educational institutes:

The followings are the list of School/Colleges/others who visited the Bengal safari park for their educational tour:

Date	School/Colleges/others	No. of Students / Trainees	No. of Teachers/ Faculty	Total
06.05.2022	DR/FR, West Bengal Forest School, Dowhill	30	1	31
25.05.2022	Delhi Wonder World Siliguri	28	12	40
01.06.2022	Balurghat College, Zoology Department	8	2	10
01.06.2022	The Green View English Academy, Balurghat	38	4	42
06.06.2022	CASFOS, Byrnihat, Assam	35	1	36
22.07.2022	Reading and Communication Club of St.	35	5	40
	Michael's School, Siliguri			
03.08.2022	Adamas International School, Kolkata	60	5	65
18.08.2022	Nigamnagar Nigamananda Saraswat	45	5	50
	Vidyalaya			
24.08.2022	111 th Batch DR/FR, West Bengal Forest	37	3	40
	School, Dowhill			
26.08.2022	Promote Forest Guard of West Bengal Forest	18	2	20
	School, Downhill			
21.09.2022	Bairatiguri High School, Jalpaiguri	65	5	70
23.09.2022	Siliguri Vivekananda Vidyalaya	42	3	45





Date	California (Others	No. of	No. of	Total
Date	School/Colleges/Others	Students/	Teachers/	Total
		Trainees		
46.40.0000			Faculty	65
16.10.2022	New Light Academy, Darjeeling	60	5	65
20.10.2022	Kalimpong College, Kalimpong	25	3	28
11.11.2022	Martha Tholmit Khaling School	50	5	55
12.11.2022	Rabindranath High School, Siliguri	70	5	75
15.11.2022	Manju Jr. High School, Darjeeling	60	14	74
19.11.2022	Ananda Chandra College, Jalpaiguri	9	3	12
20.11.2022	Little Bell's School, East Sikkim	75	10	85
25.11.2022	St. Capitanio Girls' Primary School, Jalpaiguri	137	12	149
30.11.2022	St. Michael's School for Girls, Siliguri	75	15	90
03.12.2022	Modi Public School, Siliguri	80	30	110
16.12.2022	Buddhimaya New Additional Primary School,	45	5	50
	Jalpaiguri			
20.12.2022	Chota Fapri Nepali Primary School, Jalpaiguri	30	4	34
23.12.2022	Evergreen English School, Siliguri	20	4	24
05.01.2023	Air Force Station, Bagdogra	60	9	75
10.01.2023	Jagadish Chandra Vidyapith, Siliguri	100	5	105
13.01.2023	Bhakti Nagar Shaid Colony Primary School,	20	10	30
	Jalpaiguri			
22.01.2023	Himalayan Nature & Adventure Foundation,	20	6	26
	Siliguri			
07.02.2023	Cooch Behar Panchanan Barma University, Cooch	23	4	27
	Bihar			
07.02.2023	Siliguri Girls High School, Siliguri	60	5	65
17.02.2023	GM/NFR, Alipurduar Division		25	25
15.03.2023	Promote Forest Guard of West Bengal Forest	30	2	32
	School, Dowhill			
	1 ·	I	1	



21. SEASONAL SPECIAL ARRANGEMENTS FOR UPKEEP OF ANIMALS

Summer Enrichment for the inhoused animals at NBWAP

To overcome the challenges brought by the summer tide, the Bengal Safari team made an effort to help the captive animals through summer enrichment programs. Frozen fruits, ice bars, and food rich in water content and fibers were provided to the Asiatic Black Bears. Ice bars were also presented to the Royal Bengal Tigers at the park. Besides this, artificial ponds and pools, automated showers, wooden platforms, shelters, walkways, etc. were provided to the various mammalian species of the park. Leopards were given live-fish enrichments to stimulate their predatory behavior. Various plantations were also done within the enclosure of kangaroos for their feed enrichment. Birds and pheasants were provided with shelters, frozen fruit treats, hanging corn feeds, dust puddles, and troughs for water. These newly incorporated seasonal enrichments have greatly helped the animals to overcome their stereotypic behavior and engage more in playful activities.



22. RESEARCH WORKS AND INTERNSHIPS CARRIED OUT DURING THE YEAR 2021-22

NBWAP (North Bengal Wild Animals Park) has undertaken three research projects focusing on diverse aspects of wildlife conservation:

"The Study on Dung/Scat Analysis of Herbivore Animals in North Bengal Wild Animals Park to Analyze Presence of Gut Parasites": This project aims to analyze the dung or scat samples of herbivorous animals in NBWAP to study the presence of gut parasites. Miss Jayanti Jha is the assigned research scholar for this project.

"The Study of Hematological and Biochemical Values of Captive Asiatic Elephant (Elephas maximus)": This research project focuses on the hematological and biochemical analysis of captive Asiatic elephants in NBWAP. Miss Anureeta Adhikari is the designated research scholar for this project.

"Captive Breeding & Management of Bengal Tiger": This project concentrates on the captive breeding and management of Bengal tigers, an endangered species, in NBWAP. Karabi Roy Pramanik is the research scholar responsible for this project.

In the current quarter, the research scholars have completed reviewing the existing literature relevant to their projects and have conducted preliminary or adlibitum studies. Data analysis, sample analysis, and daily observations are currently underway to progress the research further.

23. CONSERVATION BREEDING PROGRAMME OF THE ZOO

The Park is not involved in any Conservation breeding programmes yet. Still, natural breeding has occurred in the Bengal tiger, Asiatic Black Bear, herbivores (Spotted Deer, & Hog Deer), and pheasants.





Newborn Hog Deer at NBWAP (Bengal Safari

24. ANIMAL ACQUISITION / TRANSFER / EXCHANGE DURING THE YEAR

Acquisition of animals:

SI. No	Date	Species	Scientific Name	10000	Nos (quisi	of tion	Acquisition to	Acquisition from
				M	F	U		
1.	21.02.2023	Hog Deer	Axis porcinus	2	Z	0	North Bengal Wild Animals, Siliguri	Tata Steel Zoological Park, Jamshedpur
2.	21.02.2023	Blackbuck	Antilope cervicapra	5	8	0	North Bengal Wild Animals, Siliguri	Tata Steel Zoological Park, Jamshedpur





Newly acquired Black Buck from Tata Steel Zoological Park, Jamshedpur

Newly acquired Hog Deer from Tata Steel Zoological Park, Jamshedpur

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Disposal of animals:

Sl. No	Name of Species	No of Individuals	Disposal to & Date
1.	Bengal Tiger	1:0	Padmaza Naidu Himalayan Zoological Park, Darjeeling
			On 16/11/2023



25. RESCUE AND REHABILITATION OF WILD ANIMALS CARRIED OUT BY THE ZOO

Bengal Safari, besides being a caretaker of its present stock of captive animals, is successfully fulfilling its objective of wildlife conservation through successful treatment, rearing and management of the rescued species and later handing over to the respective forest department authorities and other zoos in good health or they are released into the wild.

The following rescued animals and birds were brought to the park veterinary hospital for treatment as well as care during the years 2022-2023:

	-	Nos of animals	Nos of animals		
Date	Species	received	disposed	Received from	Disposal
01.04.2022	Red kangaroo	1:1	2	Baikunthapur	Released in Kangaroos Kraal (NBWAP)
06.05.2022	Himalayan griffon vultur	.e 01	01	Ambari, Belakoba range	Released in Aviary (NBWAP) 10.05.22
09.05.2022	Red-shanked douc	01(F)	01	Sp, customs, Jalpaiguri customs	Released in Exotic monkey Kraal (NBWAP) 20.06.2022
09.05.2022	Javan lutung	01 (F)	01	Sp, customs, Jalpaiguri customs	Released in Exotic monkey Kraal (NBWAP) 20.06.2022
09.05.2022	Mona monkey	1:1	1:1	Sp, customs, Jalpaiguri customs	Released in Exotic monkey Kraal (NBWAP) 20.06.2022
17.05.2022	Scarlet macaw	01	01	Gorumara wild life division	Released in Aviary (NBWAP)
21.05.2022	Serpent eagle (white)	01	01	Sukna Squad Darjeeling wildlife	Released in Aviary (NBWAP)
08.07.2022	Pangolin	01	01	Mpp-1 range Baikunthapur division	Released in Herbivore area (NBWAP) 09.07.2022
21.07.2022	Monkey cub	01M	01	Sukna squad Darjeeling wild life	Under observation at Vet hospital (NBWAP)
01.08.2022	Monkey	01 M	01	Salugara range Baikunthapur division	Released in the natural habitat (NBWAP) 25.08.22
22.08.2022	Monkey	01 M	01	Salugara range Baikunthapur division	Released in the natural habitat (NBWAP) 04.09.2022
29.08.2022	Monkey -01(F)	01 02	01 02	Bagdogra range Kurseong division	under vet observation at NBWAP
06.09.2022 24.09.2022	Cub- 01 (M) Red sand boa	01	01	5th-mile local public Dab gram range	Under veterinary observation at NBWAP
				Baikunthapur division	

Date	Species	Nos of animals received	Nos of animal disposed	ls Received from	Disposal
24.10.2022	Indian peafowl (female)	01 nos	01 nos	Bamonpokhari Range, Kurseong Division	Released in the wild (Nbwap) on 26.10.2022
14.11.2022	Indian peafowl (female)	01 nos	01 nos	Dabgram range. Baikunthapur division	Released in the aviary on 29.11.2022
28.11.2022	White-lipped Tamarin	03nos	03nos	Directorate of revenue intelligence, Siliguri Regional	Translocation to Harinalaya (deer park)
	(1:1:1)			Unit	New town on 08.01.2022
28.11.2022	Panamanian White-Face	d 02nos	02nos	Directorate of revenue intelligence, Siliguri Regional	Translocation to Harinalaya (deer park)
	Capuchin (1:1)			Unit	New town on 08.01.2022
28.11.2022	Golden-Headed Lion	02nos	02nos	Directorate of revenue intelligence, Siliguri Regional Unit	Translocation to Harinalaya (deer park)
	Tamarin (1:1)			Unit	New town on 08.01.2022
11.12.2022	Asiatic black bear (Male)	01nos		Kumargram Range Buxa division	Under treatment veterinary hospital (N.B.W.A.P)
12.12.2022	Indian Tent Turtle	02nos	02nos	MPP-1 Range Baikunthapur division	Released in Turtle Pond on 17.12.2022
12.12.2022	Alexandrine parakeet	01 nos	01 nos	MPP-1 Range Baikunthapur division	Released in wild (nbwap)
	(male)			·	
13.12.2022	Red eared Turtle	01nos	01nos	Belakoba range Baikunthapur Division	Released in Turtle Pond on 17.12.2022
14.12.2022	Red eared Turtle	01nos	01nos	Sarugarah Range Baikunthapur Division	Released in Turtle Pond on 17.12.2022
15.12.2022	Red eared Turtle	01nos	01nos	Bagdogra Range Kurseong Division	Released in Turtle Pond on 17.12.2022
16.12.2022	Indian Tent Turtle	01nos	01nos	Sarugarah Range Baikunthapur Division	Released in Turtle Pond on 17.12.2022
20.12.2022	Alexandrine parakeet	01 nos	01 nos	Dabgram range. Baikunthapur division	Released in the wild (NBWAP)
	Rose ring parakeet	03nos	03nos		
	Hill myna	01 nos	01 nos		
20.12.2022	Indian tent turtle	02 nos	02 nos	Dabgram range. Baikunthapur division	Released in Turtle Pond on 23.12.2022
	Red-eared slider	02nos	02nos		
	Indian roofed turtle	01 nos	01 nos		
21.12.2022	Red eared slider	01 nos	01 nos	Sarugarah Range Baikunthapur Division	Released in Turtle Pond on 23.12.2022
	Indian roofed turtle	01nos	01nos		
22.12.2022	Red eared slider	02nos	02nos	Bagdogra Range Kurseong Division	Released in Turtle Pond on 22.12.2022
	Indian roofed turtle	01nos	01nos		
25.01.2023	Red-crowned crane	01 nos		Mekliganj range Coochbehar division	Under medical observation vet hospital
25.01.2023	Crested argus bird	01 nos	01 nos	Mekliganj range Coochbehar division	Released in the aviary on 28.01.2023
28.01.2023	Barking deer fawn	01 nos		Bamonpokhari Range, Kurseong Division	Under medical observation at LC-7
30.01.2023	Common leopard (M)	01 nos	01 nos	Sarugarah Range Baikunthapur Division	Released at leopard night shelter on 11.03.2023
21.02.2023	Red sand Boa	01 nos	01 nos	Range officer mpp-1 Baikunthapur division	Released in the wild (N.B.W.A.P) 22.02.2023
07.03.2023	Tokey gecko	01 nos	01 nos	Dabgram range. Baikunthapur division	22.02.2023 Released in herbivore safari on 13.03.2023

26. ANNUAL INVENTORY OF ANIMALS

ANNUAL INVENTORY REPORT FOR THE YEAR 2022-2023

SI No	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The second se	_	-	_					_						_			5 (Sche	_		
	Animal Name	Scientific Name	1.0		Stock 4.202	257.1		Birth	•	Ac	quist	ion	Disp	osal	10	'	Dea	4h	Closin 3	ng Sta 1.03.		
_	BIRDS		M	F	U	T	м	F	U	M	F	U	M	F	U	M	F	U	M	F	U	т
1	Peafowl	Pavo cristatus	1	0	0	1	0	0	0	0	4	Ū	0	D	0	0	0	0	1	4	0	5
2	White Peafowl (Leucistic)	Pavo cristatus	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
3	Hill Myria	Gracula religiosa	1	1	12	14	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	1
4	Tragopan Temminick's	Tragopan temminiskiv	1	2	0	3	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2
6	Gyps vulture	Gyps bengalensis	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2
6	Kalij phasent	Lophura leucomelanos	0	0	q	0	0	0	0	1	1	0	0	0	0	U	0	0	1	1	0	2
7	Great Indian Hornbill	Buceros bicomis	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2
8	Malabar Pied Hombill	Anthrococeros coronatus	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	D	2	2
9	Rufous Necked Hornbill	Aceros nipalensis	a	0	a	0	0	0	0	0	g	2	0	0	0	0	0	0	0	Ð	2	2
10	Eurasian Spoon Bill	Platalea leucorodia	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2
	TOTAL BIRDS	10	4	3	12	19	0	0	0	1	5	10	0	0	0	0	1	0	11	13	10	3
															1.1.				1		177	
SI No	Animal Name	Scientific Name		0.00	Stock 4.202	271		Birth		Ac	quist	ion	Disp	osal	9.1		Dea	¢h .	Closir 3	ng Sto 1.03.3		
-	MAMMALS		M	F	U	T	м	F	U	м	F	U	M	F	U	M	F	U	M	F	U	T
							_															
1	Himalayan Black Bear	Lirsus thibetanus	2	2	۵	4	0	0	1	0	1	ø	0	0	0	IJ	1	0	2	2	1	5
1 2	Himalayan Black Bear Fishing Cat	Ursus thibetanus Prionailurus viverrinus	2	2	0		0	0	1	0 0	1	0 0	0	0	0 0		1	0		2	1	
-	Fishing Cat				1.045	4					190			0	0	0		-	2	1.1	100	2
2	Fishing Cat Jungle Cat Common Palm Civet- Cat	Prionaliurus viverrinus Felis chaus Paradasurus	1	1	0	4	0	0	0	0	0	0	0	1.7	1	U	0	0	2	1	0	2
2	Fishing Cat Jungle Cat	Prionatiurus viverrinus Felis chaus Paradaxurus hermaphroditus	1	1	0 0	4	0	0	0	0	0 0	0	0	0	0	0 0	0	0	2	1	0	2 3
2 3 4	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhino	Prionatiurus viverrinus Felis chaus Paradaxurus hermaphraditus Rhinoceros unicornis	1 3	1 0 1	0 0 0	4 2 3 2	0	0 0 0	0	0 0	0 0 0	0 0 0	0 0 0 0	0	0	0 0 0	0	0	2 1 3 1	1 0 1	0	2
2 3 4 5	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned	Prionallurus viverrinus Felis chaus Paradaxurus hermaphraditus Rhinoceros unicornis Panthera tigris tigris	1 3 1	1 0 1	0 0 0	4 2 3 2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0	0 0 0	0 0 0	0 0 0	0	0 0 0 0	2 1 3 1	1 0 1	0 0 0	2 3 2 1 1 5
2 3 4 5 6	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhina Bengal Tiger	Prionaliurus vivarrinus Felis chaus Paradoxurus hermophroditus Rhinoceros unicornis Panthera tigris tigris Panthera tigris tigris	1 3 1 1 4	1 0 1 0 2	0 0 0 4	4 2 3 2 1	0 0 0 0	0 0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0 0	0 0 0 1	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0	2 1 3 1 1 5	1 0 1 0 4	0 0 0 0 0 0	2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
2 3 4 5 6 7	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhino Bengal Tiger Bengal Tiger (Leucistic)	Prionallurus viverrinus Felis chaus Paradoxurus hermaphroditus Rhinoceros unicomis Panthera tigris tigris Panthera tigris tigris Rucervus duvaucelli	1 3 1 1 4 0	1 0 1 2 1 3	0 0 0 4 0	4 2 3 2 1 10 1	0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 1 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	2 1 3 1 1 5 0	1 0 1 4 1 3	0 0 0 0 0	2 3 2 1 3 5 3 6
2 3 4 5 6 7 8	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhino Bengal Tiger Bengal Tiger Bengal Tiger Swamp Deer	Prionallurus viverrinus Felis chaus Paradoxurus hermaphroditus Minoceros unicornis Panthera tigris tigris Panthera tigris tigris Rucervus duvaucell Panthera pardus	1 3 1 1 4 0 3	1 0 1 0 2 1	0 0 0 4 0	4 2 3 2 1 10 10 5	0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0	0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	000000000000000000000000000000000000000	2 1 3 1 1 5 0 3	1 0 1 0 4	0 0 0 0	2 3 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
2 4 5 6 7 8 9	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhina Bengal Tiger Bengal Tiger Bengal Tiger Swamp Deer Common Leopard	Prionallurus viverrinus Felis chaus Paradaxurus hermaphroditus Rhinoceros unicarnis Panthera tigris tigris Panthera tigris tigris Rucervus duvaucell Panthera pardus Hyelaphus parcinus Prionallurus	1 3 1 1 4 0 3 4	1 0 1 2 1 3 2	0 0 0 4 0 0	4 2 3 2 1 10 1 5 6	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0	000000000000000000000000000000000000000	2 1 3 1 1 5 0 3 4	1 1 0 4 1 3 1	0 0 0 0 0 0	2 3 2 1 9 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
2 3 4 5 6 7 7 8 9 10	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhino Bengal Tiger Bengal Tiger Bengal Tiger (Leucistic) Swamp Deer Common Leopard Hog Deer	Prionallurus vivarrinus Felis chaus Paradaxurus hermaphroditus Rhinoceros unicarnis Panthera tigris tigris Panthera tigris tigris Rucervus duvaucell Panthera pardus Hyelaphus parcinus Prionallurus bengalensis	1 3 1 1 4 0 3 4 1	1 0 1 2 1 3 2 3	0 0 0 4 0 0 0 0 0 0	4 2 3 2 1 10 1 5 6 4		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 2	0 0 0 0 0 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 1 3 1 1 5 0 3 4 3	1 1 0 4 1 3 1 5	0 0 0 0 0 0 0 0	2 3 3 2 1 9 3 8 3 3
2 3 4 5 6 7 7 8 9 10 11	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhina Bengal Tiger Bengal Tiger Bengal Tiger Common Leopard Hog Deer Leopard Cat	Prionallurus viverrinus Felis chaus Paradaxurus hermaphroditus Rhinoceros unicarnis Panthera tigris tigris Panthera tigris tigris Rucervus duvaucell Panthera pardus Hyelaphus parcinus Prionallurus	1 3 1 1 4 0 3 4 1 0	1 0 1 2 1 3 2 3 1	0 0 0 4 0 0 0 0 0 0	4 2 3 2 1 10 10 5 6 4 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 1	0 0 0 0 0 0 2 1	0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2 1 1 1 1 5 0 3 4 3 1	1 1 0 4 1 3 1 5 2	0 0 0 0 0 0 0 0 0	5 2 3 2 1 9 1 6 5 8 3 10 2
2 3 4 5 6 7 7 8 9 10 11 11	Fishing Cat Jungle Cat Common Palm Civet- Cat Toddy Indian One Horned Rhina Bengal Tiger Bengal Tiger Bengal Tiger Common Leopard Hog Deer Leopard Cat Blackbuck	Prionallurus viverrinus Felis chaus Paradoxurus hermophraditus Rhinoceros unkornis Panthera tigris tigris Rucervus duvaucelli Panthera pardus Hyelaphus porcinus Prionallurus bengalensis Antilope cervicapro Antilope cervicapro	1 3 1 4 0 3 4 1 0 0 0	1 0 1 2 1 3 2 3 1 0	0 0 0 4 0 0 0 0 0 0 0	4 2 3 2 1 10 10 1 5 6 4 1 0		0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 1 4	0 0 0 0 0 2 1 7	0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 0 0		2 1 1 1 1 5 0 3 4 3 1 3	1 0 1 4 1 3 1 5 2 7	0 0 0 0 0 0 0 0 0 0 0	2 3 2 3 3 3 6 5 8 3 3 1

SI No	Animal Name	Scientific Name	Ope 01	as	g St on .202			Birth	1	Acc	quis	tion	Dis	posi	al	D)eat	h	1.1	10.00	7.6.1	ock as 2023
	REPTILES		м	F	υ	T	м	F	υ	M	F	U	м	F	U	м	F	U	M	F	U	T
1	Long Snouted Crocodile (Gharial)	Gavialis gangeticus	2	з	0	5	0	0	0	0	0	0	0	0	o	0	0	0	2	3	0	5
2	Marsh Crocodile	Crocodylus palustris	2	2	0	4	0	0	0	0	0	0.	0	0	0	0	0	0	2	2	0	4
3	Ganges Soft Shelled Turtle	Nilssonia gangetica	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5
	TOTAL REPTILES	3	4	6	4	14	0	0	0	0	0	0	0	0	0	0	0	0	4	6	4	14
	TOTAL ENDANGERED	ANIMALS	28	25	20	73	0	0	1	10	18	10	1	0	0	1	3	0	44	48	15	107

			OTHE	r Th	AN E	NDA	NGE	RED	SPEC	IES	<u>}</u>											
SI No	Animal Name	Scientific Name	100.00	100	Stor 04.20	12.00		Birth		Acq	luis	tion	Disp	osal		1	Deat	h	1.000	2.22	Stock 03.20	
	BIRDS		м	F	U	T	м	F	U	M	F	U	м	F	U	M	F	U	м	F	U	Т
1	Greater Sulpher Crested Cockatoo	Cacatua galerita eleonora	0	0	5	5	0	0	o	0	0	0	0	0	0	0	D	0	0	0	5	5
2	Cockatoo Moluccan /Salmon crested	Cacatua moluccensis	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
3	White Cockatoo	Cacatua alba	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
4	Macaw Blue & Yellow	Ara ararauna	2	0	0	2	0	0	o	0	0	0	0	0	0	0	0	0	2	0	0	2
5	Scarlet Macaw	Ara macao	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2
6	African Grey Parrot	Psittacus erithacus	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
7	Golden Pheasant	Chrysolophus pictus	3	4	0	7	0	0	0	0	0	0	0	0	0	1	0	0	2	4	0	6
8	Silver Pheasant	Lophura nycthemera	3	3	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	б
9	Lady Amherst's Pheasant	Chrysolophus amherstiae	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4
10	Red Jungle Fowl	Gailus gallus	4	5	0	9	0	0	0	0	0	0	0	0	0	0	D	0	4	5	0	9
11	Pond Heron	Ardeola grayii	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12	Rose Ring Parakeet	Psittacula krameri	0	0	40	40	0	0	0	0	0	0	0	0	0	0	0	0	17	23	0	40
13	Lesser Adjutant Stork	Leptoptilos javanicus	1	1	0	2	0	0	σ	0	0	0	0	0	0	0	0	0	1	1	0	2
14	Red Breasted Parakeet	Psittacula alexandri	1	2	D	3	0	٥	a	a	0	0	D	0	Q	Ø	D	0	1	2	0	3
15	Vulture	Gyps himalayensis	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2
16	Great Argus	Argusianus argus	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	2	1	D	3
	TOTAL BIRDS	16	17	17	56	90	0	0	0	2	1	3	0	0	0	1	0	0	35	41	19	95

Sl No	Animal Name	Scientific Name	Ope	- T-	Stock 4.2022	as on 2	1	Birth	1	Acq	uis	tion	Dis	pos	al	D	leat	h	d	Z	Stock 03.202	as on 13
	MAMMALS		M	F	U	T	M	F	U	М	F	U	M	F	U	M	F	U	M	F	U	T
1	Barking Deer (Kakar)	Muntiacus muntjak	10	6	11	27	0	0	0	0	0	0	0	0	0	0	0	0	10	6	11	27
2	Sambar Deer	Rusa unicolor	8	13	11	32	0	0	0	0	0	0	0	0	0	0	2	0	13	18	0	31
3	Deer Spotted (Chital)	Axis axis	125	240	82	447	0	0	21	D	0	0	0	0	0	1	6	0	158	303	0	461
4	Wild Boar	Sus scrofa	3	2	5	10	0	0	0	0	0	0	0	0	0	0	0	0	4	6	0	10
	TOTAL MAMMALS	4	146	261	109	516	0	0	0	0	0	0	0	0	0	1	8	0	185	333	11	529
SI No	Animal Name	Scientific Name	Ope	ning	Stock	as on	1	Sirth	1	Acq	uist	tion	Dis	pos	al	0	leat	h	c	osing	Stock	as on
	REPTIL	ES		-															1		-	
1	Indian Black Turtle	Melanochelys trijuga	0	0	50	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50
TOT	AL OTHER THAN ENDAM	GERED ANIMAL	163	278	215	656	0	0	21	2	1	3	0	0	0	2	8	0	220	374	80	674
	TOTAL ENDANGERE	D ANIMALS	28	25	20	73	0	0	1		18	10	1	0	0	1	3	0	44	48	15	107
1	GRAND T	OTAL	191	303	235	729	0	0	22	12	19	13	1	0	0	3	11	0	264	422	95	781

Abstract of Annual Inventory Report for the year 2022-2023	
Total No. of Mammal species :18	
Total No. of Bird species : 26	
Total No. of Reptile species : 4	
Total No. of Endangered species : 27	
Total No. of Endangered Mammal species : 14	
Total No. of Endangered Bird species : 10	
Total No. of Endangered Reptile species :3	
Total No. of Acquisition : 44	
Total No. of Birth : 22	
Total No. of Disposal : 1	
Total No. of Death : 13	





26. MORTALITY REPORT OF ANIMALS

Sl. No.	Common Name	Scientific Name	Sex	Date of Death	Reason Of Death
1	Golden Pheasant	Chrysolophus pictus	М	03.04.22	Due to fighting
2	Spotted Deer	Axis axis	F	13.05.22	Due to haemorrhagic Shock (Predation)
3	Spotted Deer	Axis axis	F	30.05.22	Due to Cardio respiratory Failure
4	Temminck's Tragopan	Tragopan temminickki	F	20.06.22	Due to Cardio respiratory Failure
5	Spotted Deer	Axis axis	F	13.06.22	Due to haemorrhagic Shock (Predation)
6	Sambar Deer	Rusa unicolor	F	15.07.22	Due to Dystocia
7	Spotted Deer	Axis axis	М	13.09.22	Due to haemorrhagic Shock (Predation)
8	Spotted Deer	Axis axis	F	27.07.22	Due to haemorrhagic Shock (Predation)
9	Spotted Deer	Axis axis	F	03.10.22	Due to haemorrhagic Shock (Predation)
10	Spotted Deer	Axis axis	F	07.01.23	Due to asphyxia
11	Common Leopard	Panthera pardus	F	14.01.23	Due to multi organ failure
12	Asian Black Bear	Ursus thibetanus	F	15.01.23	Due to old age
13	Black Buck	Antilope cervicapra	М	21.03.23	Due to hypovolemic Shock

MORTALITY REPORT FOR THE YEAR 2022-2023



Name and address of the Adopter	Name of the Animal	Period of Adoption	Adoption charge
Gaurab Pal Hatbasantapur, Arambagh	Hill Myna	14.04.2022 to 13.06.2022	600 (2 Months)
Soumalya Sen Royal Park, Barrackpur, Kolkata	Asiatic Black Bear	23.04.2022 to 22.04.2023	30,000 Annually
Tapash Banerjee P.C. Sarani, Deshbandhu Para, Siliguri	Hill Myna	26.04.2022 to 25.04.2023	3,000 Annually
Jayanta Kr Sarkar Mahanta Para, Jalpaiguri	Cockatiel	26.04.2022 to 25.04.2023	2,000 Annually
SMB Enterprise C/O- Madhu Mandal, Jyoti Nagar, Siliguri	Hill Myna	27.04.2022 to 26.04.2023	3,000 Annually
Gananayak Construction C/O- Ganesh Chanda, Pradhan Nagar Siliguri	Rose ringed parakeet	27.04.2022 to 26.04.2023	3,000 Annually
M/S Prakash Enterprise C/o- Prakash Das, Kalpana Chawla Sarani, Nabagram	Spotted Deer	28.04.2022 to 27.04.2023	10,000 Annually
Soumyasanta Bhowmik Udham Singh Sarani, Ashram Para, Siliguri	Spotted Deer	07.05.2022 to 06.05.2023	10,000 Annually
Susmita Roy Vill: Podumkhana,P.O: D. Srikrishnapur, P.S: Nandakumar	Indian Peafowl	12.05.2022 to 11.05.2023	5,000 Annually
Dr Partha Pratim Basu Adarsha Pally, Banarhat, Jalpaiguri	Vulture	26.05.2022 to 25.05.2023	5,000 Annually
Indrani Bhattacharya 53 Girish Ghosh Sarani, Hakimpara, Siliguri	Hill Myna	02.06.2022 to 01.06.2023	3,000 Annually
Ahana Bhattacharya 53 Girish Ghosh Sarani, Hakimpara, Siliguri	Lesser Adjutant Stork	02.06.2022 to 01.06.2023	5,000 Annually
Sweta Bansal R-09 Mittal Complex, Sevoke Road, Siliguri-1	Spotted Deer	04.06.2022 to 03.06.2023	10,000 Annually
Surajit Chakraborty Nityananda Pally, Rishra, Hooghly	Sambar Deer	09.06.2022 to 08.06.2023	10,000 Annually

Name and address of the Adopter	Name of the Animal	Period of Adoption	Adoption charge
Vaishnavi Das C/O Kunal Das, Nibedita Road by Iane, Pradhan Nagar, Siliguri	Indian Peafowl	15.06.2022 to 14.06.2023	5,000 Annually
Saranya Mondal C/O- Somasree Kar, Anurupa Apartment, 1st floor, 2066 Chakgaria, SreenagarMain Road, Kolkata- 700094	Rose-ringed parakeet	28.06.2022 to 27.07.2023	3,000 Annually
Saranya Mondal C/O- Somasree Kar, Anurupa Apartment, 1st floor, 2066 Chakgaria, SreenagarMain Road, Kolkata- 700094	Asiatic Elephant	28.06.2022 to 27.07.2022	20,000 (1 month)
Rahaman Farm House C/O- Sekh Jiyaur Rahaman, East Chayan Para, Ashi Ghar More, Near Sukumar Garage, Siliguri (M.Corp), Jalpaiguri-734006	Fishing Cat	5.07.2022 to 4.07.2023	30,000 Annually
Rahaman Farm House C/O- Sekh Jiyaur Rahaman, East Chayan Para, Ashi Ghar More, Near SukumarGarage, Siliguri (M.Corp), Jalpaiguri-734006	Barking Deer	5.07.2022 to 4.07.2023	10,000 Annually
Manjil Pokhrel Toribari, Senapati, Langpokpi, Manipur,795129	Hill Myna	08.07.2022 to 07.07.2023	3,000 Annually
Suvam Shah Radha Krishna Mandir Road, Siliguri	Barking Deer	13.07.2022 to 12.07.2023	10,000 Annually
Rini Pal Ananda Pally, Malbazar, W. No-14, Jalpaiguri-735221	Parrot (Rose-ringed Parakeet)	14.07.2022 to 13.07.2023	3,000 Annually
Pratisruti Pal Ananda Pally, Malbazar, W. No-14, Jalpaiguri-735221	Gangetic Soft-shelled Turtle	14.07.2022 to 13.07.2023	3,000 Annually
Pratisruti Pal Ananda Pally, Malbazar, W. No-14, Jalpaiguri-735221	Hill Myna	14.07.2022 to 13.07.2023	300 (1 Month)
Bhaichung Bhutia Former Indian Footballer	Indian One-Horned Rhino	15.07.2022 to 14.07.2023	1,00,000 Annually

	Name and address of the Adopter	Name of the Animal	Period of Adoption	Adoption charge
	Sri Ashwini Kumar Choubey Minister of State for Environment, Forest and Climate Change, Consumer Affairs, Food, and Public Distribution, Govt. of India.	Bengal Tiger	25.07.2022 to 24.07.2023	2,00,000 Annually
	Krishna Barman, North Samar Nagar, Salugara, Siliguri.	Parrot (Rose-ringed Parakeet)	18.08.2022 to 17.08.2023	3,000 Annually
	Maya Sharma, Siliguri	Indian Peafowl	22.08.2022 to 21.08.2023	5,000 Annually
	Saikat Choudhuri, Ashram para, Lala Lafpath Rai Road, Siliguri	Indian Peafowl	31.08.2022 to 30.09.2022	500 monthly
-	Abhijit Paul, Islampur, Uttar Dinajpur	Cockatoo	12.09.2022 to 11.09.2023	5,000 Annually
	Ajit Saibo, Betgara, Salugara, 734008	Silver Pheasant	29.09.2022 to 28.09.2023	7,000 Annually
	Debajyoti Sen C/O- S.P Sen, Vill- Manipur, Rajganj Road, PO- Fatapukur, Jalapaiguri,	Blue & Yellow Macaw	21.10.2022 to 20.11.2022	1,000 for 1 Month
	Pin- 735134			
	Priyasha Sajjan C/o- Bidyut Sajjan Rabindranagar, Netajipally, Siliguri- 734006	Hill Myna	02.11.2022 to 01.11.2023	3,000 Annually
	ST. MICHAEL'S SCHOOL FOR GIRLS 2nd Mile, Jyotinagar, Sevoke Road, Siliguri, West Bengal, 734001	Kangaroos (2 Nos)	11.11.2022 to 10.11.2023	50,000 (25,000 + 25,000) Annually
	Dawa Sangmu Sherpa, Anjali Apartment-Flat 1C, Nivedita Road, Siliguri (M Corp.), Darjeeling, Pradhan Nagar, West Bengal, 734003	Red-Shanked Douc (Exotic Monkey)	09.11.2022 to 08.11.2023	5,000 Annually
	Souradip Das 14B, Ramchand Ghose Lane, KMC, Burtolla, Kolkata-700006	Indian Black Turtle	11.11.2022 to 10.11.2023	3,000 Annually
	Adrija Sarkar C/o- Dr. Sutirtha Sarkar Bagati, Bhable, Basirhat, North 24 Parganas, Wb- 743422	Scarlet Macaw	11.11.2022 to 10.11.2023	10,000 Annually

Name and address of the Adopter	Name of the Animal	Period of Adoption	Adoption charge
Chandan Sarkar C/o- Chittaranjan Sarkar House No. 61, Samoresh Bose Sarani, Near State Bank, New Milan Pally, Vtc: Siliguri (M. Corp), P.O: Siliguri Bazar, Dist: Darjeeling, WB- 734005	Indian Black Turtle	16.11.2022 to 15.11.2023	3,000 Annually
Shankar Agarwal	Marsh Crocodile	17.11.2022 to 16.11.2023	15,000 Annually
Sachin Kumar Halim Chowk, Near St. Xaviers SCool, Kishanganj, Bihar, 855107	Rose ringed parakeet	01.12.2022 to 30.11.2023	3,000 Annually
Dr. Nimisha Ghosh 23/2A Durga Charan Mukherjee Street Kolkata 3	Grey Parrot	02.12.2022 to 01.12.2023	10,000 Annually
Captain Nitesh Shaw 24, Sanatan Mistry Lane, Salkia, 15 Howrah Municipal Corporation,	Spotted Deer	11.01.2023 to 10.01.2024	10,000 Annually
Golabari, Oriya Para, Bally Jagachha, Haora, West Bengal- 711106			
Moonmoon Sarkar Santi Apartment, Prasadpur, N/6 R B C Road, Barasat (M), North 24 Parganas, WB- 700124	Indian Peafowl (White)	18.01.2023 to 17.01.2024	5,000 Annually
Deep Mani Pradhan on behalf of Aarav Mani Pradhan & Aarna Yaburma Pradhan Relly Road, Gitanjali Bhawan, Raja Dorjay Market, Kalimpong, Darjeeling, WB- 734301	Golden Pheasant	31.01.2023 to 30.01.2024	7,000 Annually
Sri Umesh Ray Salempur, Muzaffarpur, Kurnowl, Bihar, 843125	Yellow Headed Amazon	11.02.2023 to 10.02.2024	5,000 Annually
Mr. Guiochet Nicolas Olivier on behalf of Miss Olivia Guiochet & Miss Lea Guiochet All-10 Vasant Vihar, 2nd Floor,	Indian Black Turtle	28.02.2023 to 27.02.2024	3,000 Annually
Delhi, 110057			

28. Status of the Compliance with conditions stipulated by the Central Zoo Authority:

Details on compliance of the conditions stipulated by the Central Zoo Authority

Ref:-File No. 22-64/2004-CZA (461) (NE), Computer No. 147518, dated 15/12/2022 of the Central Zoo Authority, New Delhi.

SI. No.	Norm No.	Particulars of suggestions/recommendation	Compliance report
	2. Administr	ative and Staffing Pattern	
1	10.2(2) & (3)	The services of scientific and technical staffs working as Veterinarian, Zoo Biologist, and Veterinary Assistant have been critical in establishing the Park in 2016 and thereafter running and maintaining it. The persons are working on contract basis since inception of North Bengal Wild Animals Park in 2016. But for their tireless efforts, the Park would not have been established on schedule and would not have been running so smoothly. Their services must be recognized and absorbed in the permanent establishment.	Will be complied with
	6. Veterina	ry and infrastructure facilities	
2	10.6(1)	The park has a well established Veterinary section which includes hospital with quarantine room, dispensary, Operation theatre, treatment wards, X-ray room and other required animal facilities. Veterinary section caters the need of wild animals rescued from anywhere in North Bengal. Hence a sophisticated Regional Wild Animals Disease Diagnostic Laboratory may be established for future.	Will be complied with
3	10.6 (6 b)	The zoo officials as well as staffs are required to be sent to exposure visit to different zoos of India or abroad to enhance their knowledge for upkeep & management of zoo as well as to upgrade their technical skills. It can be done in a phased manner	Complied with (ANNEXURE- I)
	Other Obse	rvations	
4		While removing weeds in areas between the two enclosures, it is suggested not to cut down the regeneration of important timber species like Sal etc. Stop removing regeneration of natural and native species forthwith.	Noted for needful implementation in the field with immediate effect.



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	2. Administ	rative and Staffing Pattern	-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
1	10.2(2) & (3)	The services of scientific and technical staffs working as Veterinarian, Zoo Biologist, and Veterinary Assistant have been critical in establishing the Park in 2016 and thereafter running and maintaining it. The persons are working on contract basis since inception of North Bengal Wild Animals Park in 2016. But for their tireless efforts, the Park would not have been established on schedule and would not have been running so smoothly. Their services must be recognized and absorbed in the permanent establishment.	Will be complied with
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29. List of free-living wild animals:

Sl.No	Common Name	Scientific Name
1.	Wild Boar	Sus scrofa cristatus
2.	Rhesus macaque	Macaca mulatta
3.	Malayan Giant Squirrel	Ratufa bicolour
4.	Common three stripped Squirrel	Funanbulus palmarum
5.	Rose-ringed Parakeet	Psittacula krameri
6.	Spotted Owlet	Athene brama
7.	Little Cormorant	Microcarbo niger
8.	Grey Mongoose	Herpestes edwardsii
9.	Coppersmith barbet	Megalaima haemacephala
10.	Lineated Barbet	Megalaima lineate
11.	Little Egret	Egretta garzetta
12.	Cattle Egret	Bubulcus ibis
13.	Malayan night heron	Gorsachius melanolophus
14.	Indian Pond Heron	Ardeola grayii
15.	Lesser Adjutant Stork	Leptoptilos javanicus
16.	Hill Myna	Graciola religiosa
17.	Red Vented Bulbul	Pycnonotus cafer
18.	Black Hooded Oriole	Oriolus xanthornus
19.	Grey Backed Shrike	Lanius tephronotus
20.	Black Drongo	Dicrurus macrocercus
21.	Racket-tailed Drongo	Dicrurus paradiseus
22.	Long-tailed Minivet	Pericrocotus flammeus
23.	Red naped Ibis (Indian Black Ibis)	Pseudibis papillosa
24.	Red Jungle Fowl	Gallus gallus
25.	Indian Peafowl	Pavo cristatus
26.	Oriental Pied Hornbill	Anthracoceros albirostris
27.	Indian Grey Hornbill	Ocyceros birostris
28.	Spotted Tree frog	Polypedates maculates
29.	Indian Rock Python	Python molurus
30.	Spectacled Cobra	Naja naja
31.	Banded Krait	Bungarus fasciatus
32.	Golden Flying Ornate snake	Chrysopelea ornate

Bio-security measures taken at NBWAP to prevent zoonoses from the free-living wild animals :

Some of the bio-security measures taken at NBWAP to prevent the transmission of zoonotic diseases from free-living wild animals to captive ones include:

- 1. Our animal enclosures are designed that minimize contact between animals and visitors.
- 2. Regular cleaning and sanitization of enclosures, surfaces, and equipment are done.
- 3. Proper waste management to prevent the accumulation of organic matter that could harbor disease-causing organisms is maintained.
- 4. Quarantine of new animals before they are introduced to the rest of the zoo population.
- 5. Routine health checks and monitoring of animals for signs of illness.
- 6. Training of staff on biosecurity protocols and the importance of personal protective equipment (PPE).
- 7. Restricting access to the zoo to essential personnel only.
- 8. Limiting the movement of animals between different zoos or wildlife facilities.
- 9. Educating visitors on the importance of not feeding or touching animals and the risks of zoonotic diseases.
- 10. Collaboration with veterinary and public health authorities to implement best disease prevention and control practices.

By implementing these bio-security measures, NBWAP are able to provide a safe environment for both animals and visitors. It's important to remember that zoonotic diseases can have serious consequences not just for animals, but also for humans. Therefore, taking preventative measures to reduce the risk of transmission is crucial. Zoos play an important role in conservation efforts, and by prioritizing bio-security, they are able to continue their important work while minimizing any potential risks.



Bengal Safari INFORMATIVE POSTERS Created on different important day's during this year 2022-23

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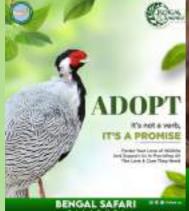






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You Can't Change THE WORLD But You Can Change The World Of One Animal By ADOPTING A WILD CHILD

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Two numbers of Kangaroo adopted by St. Michael's School for Girls. Adoption Certificate awarded by Member Secretary, WBZA, Kolkata.





Bengal Safari on the news page





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