

ANNUAL ADMINISTRATIVE REPORT 2015-2016

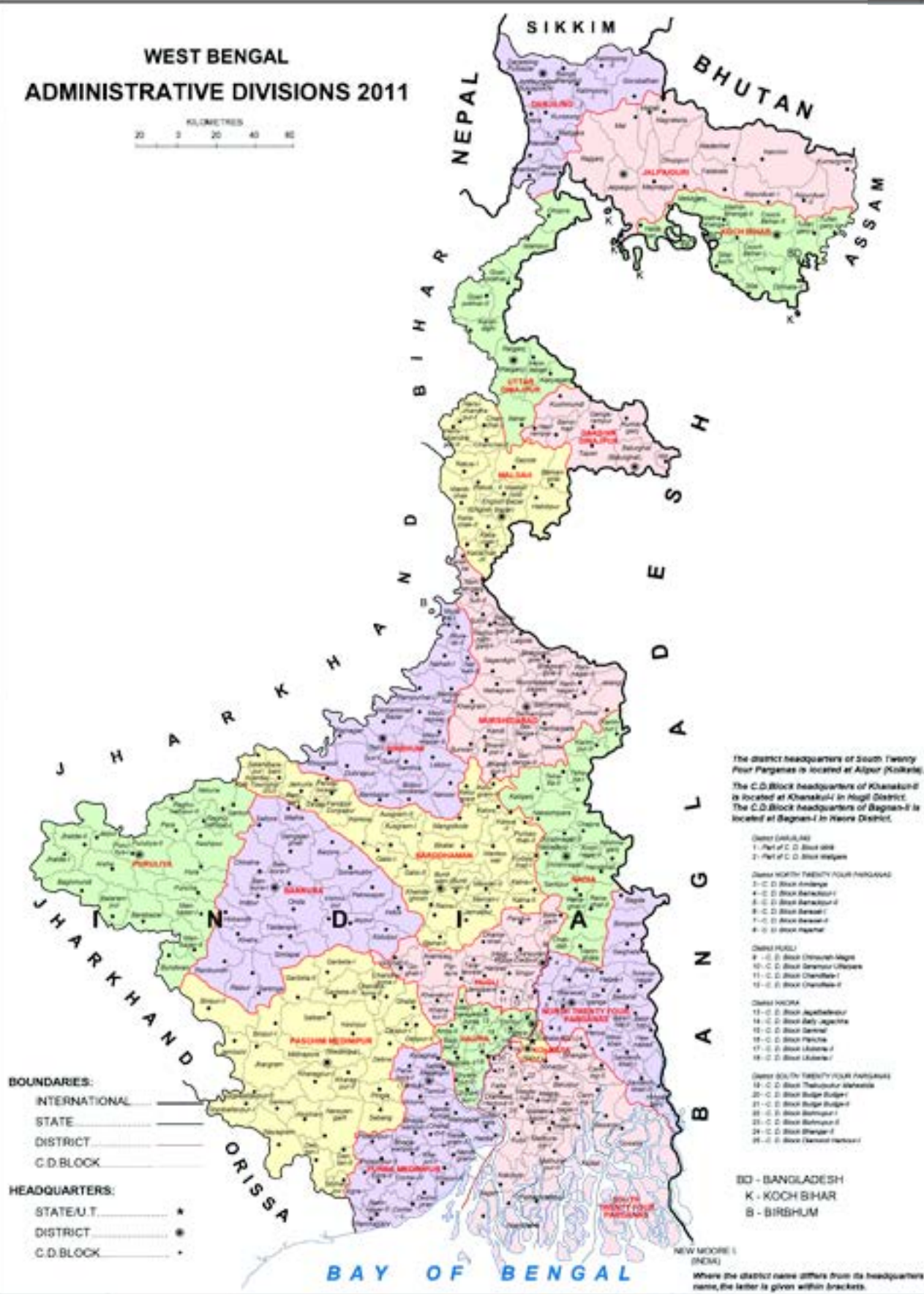
Department of Forests, West Bengal





WEST BENGAL ADMINISTRATIVE DIVISIONS 2011

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WILDLIFE MANAGEMENT & CONSERVATION

West Bengal has 4692 sq.km. of forests under protected area (PA) network which is 39.50% of the State's total forest area and 5.28% of the total geographical area. After the declaration of West Sundarban Wildlife Sanctuary as a new WLS and increase in area of Neora Valley National Park, now the PA network includes 1488.7246 sq.km. in fifteen Sanctuaries, 1981.4817 sq.km. in six National Parks and the balance areas are being represented by buffer areas of the two Tiger Reserves, viz. Sundarbans Tiger Reserve and Buxa Tiger Reserve. There are two Elephant Reserves viz., Mayurjharna Elephant Reserve with an area of 414.00 Sq.km. and Eastern Dooars Elephant Reserve with an area of 977.51 Sq.km.

In addition there is one Biosphere Reserve viz. Sundarban Biosphere Reserve with an area of 9630 Sq.km. This includes the Sundarban Tiger Reserve, the Lothian Island Wildlife Sanctuary, West Sundarban Wildlife Sanctuary and the Haliday Island Wildlife Sanctuary.

In West Bengal emphasis has been given to conservation and management of sustainable resources in order to achieve the goal of long-term biodiversity conservation. The over all strategy involves protection of critical habitats of endangered species. The strategies also focus on improved PA management, development of infrastructure, habitat improvement programme, reduction of man- animal conflict, capacity building and involvement of local people in management of PA areas.

Status of Management Plan / Tiger Conservation Plan (TCP) as on 31.03.2016

Name of Protected Area/ Tiger Reserve	Period	Present Status
Sundarban Tiger Reserve (incl. Sundarban NP & Sajnekhali WLS)	2012-13 to 2016-17	Tiger Conservation Plan approved by NTCA
Buxa Tiger Reserve (incl. Buxa NP & Buxa WLS)	2013 to 2022	Tiger Conservation Plan under consideration by NTCA
Mayurjharna Elephant Reserve	2014-15 to 2018-19	Management Plan Operational
Gorumara National Park	2007-08 to 2017-18	Management Plan Operational
Singhalila National Park	2013-14 to 2022-23	Management Plan Operational
Neora Valley National Park	2011-12 to 2021-22	Management Plan Operational
Jaldapara National Park	2007-08 to 2016-17	Management Plan Operational
Mahananda Wildlife Sanctuary	2011-12 to 2021-22	Management Plan Operational
Senchal Wildlife Sanctuary	2012-13 to 2021-22	Management Plan Operational
Chapramari Wildlife Sanctuary	2011-12 to 2021-22	Management Plan Operational
Bethuadahari Wildlife Sanctuary	2013-14 to 2022-23	Management Plan Operational
Bibhutibhusan Wildlife Sanctuary	2011-12 to 2020-21	Management Plan Operational
Ballavpur Wildlife Sanctuary	2009-10 to 2019-20	Management Plan Operational
Ramnabagan Wildlife Sanctuary	2012-13 to 2022-23	Under consideration for approval
Raiganj Wildlife Sanctuary	2011-12 to 2020-21	Management Plan Operational
Halliday Island Wildlife Sanctuary	2008-09 to 2017-18	Management Plan Operational
Lothian Island Wildlife Sanctuary	2008-09 to 2017-18	Management Plan Operational
Chintamani Kar Wildlife Sanctuary	2010-11 to 2014-15	Preparation of new Management Plan is under process
West Sundarban Wildlife Sanctuary	—	Under preparation

PROTECTED AREAS OF WEST BENGAL

Protected Area	Area in Sq. Km.	Notification No. & Date	Bio-geographic Zone	District
National Parks:				
1. Singalila N.P.	78.60	9057-For dt. 2.12.92	2C	Darjeeling
2. Neora Valley N.P.	159.8917	103-FR/O/11M-91/12 dt. 11.01.13	2C	Darjeeling
3. Buxa N.P.	117.10	3403-For dt. 5.12.97	7B	Alipurduar
4. Gorumara N.P.	79.45	1-For dt. 1.1.98	7B	Jalpaiguri
5. Sundarban N.P.	1330.10	2867-For dt. 4.5.84	8B	South-24 Parganas
6. Jaldapara N.P.	216.34	975-For dt. 27.4.12	7B	Alipurduar
Total	1981.4817			
Sanctuaries:				
1. Jorepokhri Salamander W.L.S.	0.04	1107-For dt. 11.03.85	2C	Darjeeling
2. Senchal W.L.S.	38.88	2773-For dt. 19.8.98	2C	Darjeeling
3. Chapramari W.L.S.	9.60	2774-For dt. 19.8.98	7B	Jalpaiguri
4. Mahananda W.L.S.	158.04	2775-For dt. 19.8.98	7B	Darjeeling & partly at Jalpaiguri
5. Raiganj W.L.S.	1.30	1901-For dt. 11.4.85	7B	North Dinajpur
6. Bethuadahari W.L.S.	0.6686	2772-For dt. 19.8.98	7B	Nadia
7. Ballavpur W.L.S.	2.021	4655-For dt. 11.7.77	7B	Birbhum
8. Ramnabagan W.L.S.	0.145	4345-For dt. 30.9.81	7B	Bardhaman
9. Bibhutibhusan W.L.S.	0.64	2776-For dt. 19.8.98	8B	North-24 Parganas
10. Chintamani Kar Bird Sanctuary (old Narendrapur W.L.S.)	0.07	4300-For dt. 21.10.05	8B	South-24 Parganas
11. Sajnakhali W.L.S.	362.40	5396-For dt. 24.6.76	8B	South-24 Parganas
12. Haliday Island W.L.S.	5.95	5388-For dt. 24.6.76	8B	South-24 Parganas
13. Lothian Island W.L.S.	38.00	2771-For dt. 19.8.98	8B	South-24 Parganas
14. Buxa W.L.S.	314.52	316-For dt. 24.1.86 ; 7588-For dt. 6.10.90 and 12-For dt. 1.1.91	7B	Alipurduar



Protected Area	Area in Sq. Km.	Notification No. & Date	Bio-geographic Zone	District
15. West Sundarban W.L.S.	556.45	1828-For dt. 11.9.13	8B	South-24 Parganas
Total	1488.7246			
Tiger Reserves:				
1. Buxa Tiger Reserve Core Area Buffer Area Total	390.5813 370.2886 760.8699	3051-For dt. 06.08.09 3050-For dt. 06.08.09	7B	Alipurduar
2. Sundarban Tiger Reserve Core Area Buffer Area Total	1699.62 885.27 2584.89	6028-For dt. 18.12.07 615-For dt. 17.02.09	8B	South-24 Parganas & North-24 Parganas
* The total area includes NP and Sanctuary areas already mentioned.				
Total:	3345.7599			
Biosphere Reserve:				
Sundarban Biosphere (including STR, Sajnakhali, West Sundarban, Lothian and Haliday WLSs)	9630	Govt. of India vide No. 16/6/84-CSC dt. 19.03.1989		South-24 Parganas. North-24 Parganas.
Total	9630			
Elephant Reserves :				
Eastern Duars ER Core Buffer Total	484.00 493.51 977.51	3293-For dt. 28.8.2002	7B	Jalpaiguri & Alipurduar
Mayurjharna ER	414.00	3040-For. dt. 24.10.2002	6B	West Midnapur, Bankura and Purulia
Total	1391.51			

Wildlife Census

Tiger

Sundarbans (2010)	Buxa (2011)
64-90 during 2010 (as per report of Wildlife Institute of India, Dehradun's All India Tiger Estimation 2010)	20 during 2011 (as per Scat analysis through DNA fingerprinting technique) by CCMB-Hyderabad & BTR authority)

Sundarbans (2012 & 2013)
Tiger estimation by camera trapping
In STR - 80 (minimum) during 2013 (conducted by WWF and Wildlife Institute of India)
In 24-Parganas (South) - 22 (minimum) during 2012 (conducted by WWF)
Total Sundarbans – 102 (Minimum)

Census Year	Location	Total number	Remarks
2014	Sundarban Tiger Reserve & 24-Parganas (South) Division	76 (62-96)	Estimation of Tiger, Co-predators & Prey as per procedure prescribed and conducted through NTCA in collaboration with WII and WWF during 2014
2014	Northern West Bengal	3	-do-

Rhino

Year	Jaldapara	Gorumara	Total
2006	108	27	135
2008		31	31
2009	125		125
2011	149	35 *	184
2012		43 *	43
2013	186		186
2014		50*	50
2015	204	49 + 2 (Darjeeling WL Division)	255

* (Gorumara, Chapramari & adjoining areas of Gorumara N.P. & Chapramari WLS)

Rhino Population (as per Census 2015)					
Protected Area	Male	Female	Sex unidentified	Calf	Total
Jaldapara NP	68	78	11	47	204
Gorumara NP (including Chapramari WLS & adjoining areas of Gorumara & Chapramari)	22	17	2	8	49
Darjeeling Wildlife Division	2	0	0	0	2
Grand Total	92	95	13	55	255

Leopard

Year	Gorumara	Buxa	Jaldapara	Mahananda	Other areas	Total
1984	14	8	7	12	41	82
1989	14	50	5	10	29	108
1992	-	63	-	-	-	-
1993	2	-	9	2	94	107
2002	47	149	33	18	84	331
2004	43	Not done	28	26	67	164
2012		105 (BTR-West)				105



Gaur

Year	Total Number
1989	240
1993	425
1997	550
1998	530-560
2002	1180-1284
2009-10	Not less than 901 (Gorumara NP & Chapramari WLS only)
2012-13	414 BTR(W)
2013-14	782 BTR(W)

Elephant

Year	Total Number
1989	175
1993	186
1997	230-250
1998	230-250
2000	327
2002	328*
2005	North Bengal 300-350 & South Bengal 96
2007	North Bengal 300-350 & South Bengal 25 (excluding migratory population)
2010	North Bengal 529 & South Bengal 118 (including migratory population)
2014	North Bengal 590+ Census not done in South Bengal.

Crocodile (salt water Crocodile)

STR & 24-Parganas (South) Division

Year	Indirect sighting	Direct sighting			
		Adult	Juvenile	Hatchling	Total
2012	99	69	61	10	140

Man-animal Conflict issues

Person killed /injured by Wild Animals during 2015-16

Sl. No.	Name of Animals	No. of Persons Killed	No. of Persons injured
(1)	(2)	(3)	(4)
1	Elephant	108	95
2	Tiger	15	
3	Leopard		37
4	Rhinoceros	1	1
5	Gaur (Indian Bison)		5
6	Crocodile		1
7	Deer		1
8	Wild Boar		3
9	Langur		8
Total		124	151

Death of Wild Animals during 2015-16 in West Bengal

Name of Animals	Natural Death	Accident	Poaching	Retaliatory Killing	Total
Wild Elephant	22	9	1	14	46
Departmental / Tame Elephant	1				1
Tiger	2				2
Leopard	18	9	1	1	29
Rhinoceros	7		2		9
Gaur	37	3	2		42
Red Panda	1				1
Barking Deer	5	6	3		14
Sambar	1		1		2
Spotted Deer	8	2			10
Hyena		1			1
Wild Boar	4		1		5
Crocodile		1			1
Leopard Cat		1			1
Jungle Cat	1	1		1	3
Civet	1	1			2
Jackal	1				1
Python	1	2			3
Dolphin	1	1			2
Total	111	37	11	16	175

Seizure of Wildlife & wildlife articles reported during the year 2015-16

Sl.No.	Seized items	Qty.
1	Rhino horn	6 Nos.
2	Elephant tusk	16 pieces
3	Elephant bone	350 Gm.
4	Elephant jaw	1 No.
5	Leopard skin	5 Nos.
6	Leopard skull, jaw & other parts	150 Pcs.
7	Tiger skin	1 No.
8	Tiger bone	88 Nos.
9	Tiger skull	1 No.
10	Deer flesh	60 Kg.
11	Turtle / Tortoise	2641 Nos.
12	Turtle shell	11 Nos.
13	Indian Birds	714 Nos.
14	Snake	27 Nos.
15	Snake venom	6 Jars
16	Gecko	19 Nos.
17	Chameleon	1 No.



Recognition Status of Rescue Centres /Deer Park / Zoos in West Bengal

Sl. No.	Name	Division / District	Status	CZA's letter no.
1.	Padmaja Naidu Himalayan Zoological Park	Darjeeling Division	Recognized as a 'Medium Zoo' upto 20.01.2019	F. No. 19-20/92-CZA(325) (Vol.IX)/367/2016, dt. 3.03.2016
2.	North Bengal Wild Animal Park, Siliguri	Jalpaiguri	Relocation of Kunjanagar Eco-Park, Jalpaiguri to North Bengal Wild Animal Park, Siliguri approved by the CZA vide F.No.22-64/2004-CZA(461) (AK)/7287, dt. 10.06.2015	For.Deptt., Govt. of WB's Letter No. 2372-For/O/N/11-M-71/2013 dt. 21.11.14
3.	South Khairbari Leopard Safari & Rehabilitation Centre, Coochbehar	Jaldapara Wildlife Division	Recognized as 'Mini Zoo' upto 30.09.2015. This has been ordered to be physically closed vide letter F.No. 22-64/2004-CZA(461)(M)/4625 dt. 09.04.14. of CZA. This to be maintained as South Khairbari Rescue Centre only.	F.No. 22-63/2004-CZA(462)(M)/3635 dt.26.09.2013
4.	Bochamari Gharial Rescue Centre and Deer Park/ Rasik Beel	Coochbehar Division	Recognized as 'Mini Zoo', upto 20.01.2018. (The Satellite Facility at Kholta of Rasik Beel Mini Zoo has been ordered to be physically closed vide letter F.No. 22-64/2004-CZA(461)(M)/4625 dt. 09.04.14.)	F.No.22-88/2004-CZA(499)(A)/414/2016, dt.10.03.2016
5.	Animal Rescue Centre, Surulia	Kangsabati (North) Division	Recognized as 'Mini Zoo' upto 05.05.2018	F.No.22-71/2004- CZA(457)(NS)/902/ dt.15.06.2016.
6.	Adina Deer Park, Adina, Malda	Malda Division	Recognized as 'Mini Zoo' upto 05.05.2018.	F.No.22-49/2004-CZA(489)(NS)/911/2016, dt.20.06.2016.
7.	Bardhaman Zoological Park, Bardhaman (formerly known as Ramnabagan Deer Park)	Burdwan Division	Recognized as 'Small Category Zoo' upto 05.05.2017. (Name changed to Bardhaman Zoological Park vide W.B. Govt. Notification No. 1153-For/O/11M-11/2015 dt. 03.06.15)	F.No. 23-67/2004-CZA(473)(Vol.I)(Pt.)NS/963 /2016, dt.22.06.2016.
8.	Garchumuk Deer Park	Howrah Division	Recognized as 'Mini Zoo' upto 31.12.2015	F.No. 23-3/97-CZA (382)(M)/2828, dt.16.05.2013
9.	Pugmarks – pfa. Santiniketan Rescue Centre (Private)	Birbhum	Recognized as 'Rescue Centre' upto 31.12.2015	F.No.22-2/2005-CZA (494)(M)/1957, dt.31.12.2012
10.	Alipore Zoological Garden, Kolkata	Kolkata	Recognized as 'Large Category Zoo' upto 30.11.2018.	F.No.19-45/92-CZA (328) (Vol.III) (Pt.) (NS)/8024, dt.18.11.2015.
11.	Marble Palace Zoo (Private)	Kolkata	Recognized as 'Mini Zoo' upto 30.04.2015.	19-81/93-CZA(316)(M)/4622, dt. 09.04.2014.





Sl. No.	Name	Division / District	Status	CZA's letter no.
12.	Junglemahal Zoological Park, Jhargram (Formerly known as Jhargram Deer Park & Mini Zoo)	Jhargram Division	Recognized upto 31.01.2017 (Name changed to Junglemahal Zoological Park vide W.B. Govt. Notification No. 1153-For/O/11M-11/2015 dt. 03.06.15)	F.No.19-204/93-CZA(321) (Vol.I)(M)/4101 dt. 07.01.2014
13.	Nature Park, Taratola Road, Kolkata (Private)	Kolkata	Recognized as 'Mini Zoo' upto 30.04.2015	F.No.22-54/2004-CZA(493)(M)/4621 dt. 09.04.2014
14.	Sundarban Wild Animals Park, Jharkhali (Jharkhali Satellite Zoo)	24-Parganas (South) Division	Relocation of Kumari Kangsabati Deer Park, Bankura to Sundarban Wild Animals Park, Jharkhali approved by the CZA	F.No.19-224/93-CZA(322)(NS)/7298 dt. 17.06.2015
15.	Wild Animal Transit facility, Saltlake, Kolkata	Kolkata	<i>Does not required recognition from CZA as the Centre is used for Transit facility of wild animals</i>	F.No. 22-52/2004-CZA(490)(M), dt.16.05.2008 & this office No. 1457/WL/2W-266/08 dt. 09.05.08

* Calcutta Snake Park – Recognition cancelled vide CZA's letter No. 19-59/93-CZA(314)(Vol.IV)(AK)/7904 dt. 19.10.2015.

** West Bengal Snake Park & Laboratory, Badu - Recognition cancelled vide CZA's letter No. 19-66/93-CZA(313)(Vol.I)(AK)/7772 dt. 15.09.2015.

*** Bengal Natural History Museum, Darjeeling displays specimens of Birds and Animals for public viewing. It is now under the jurisdiction of Padmaja Naidu Himalayan Zoological Park, Darjeeling.



Animal Rescued in West Bengal during the year 2015-16

Sl. No.	Species	Number	Sl. No.	Species	Number
1	Bird	3050	18	Elephant	13
2	Snake	1355	19	Leopard	28
3	Turtle & Tortoise	4867	20	Clouded Leopard	1
4	Monitor Lizard	51	21	Gaur	6
5	Spiny Tailed Lizard	43	22	Nilgai	4
6	Jackal	21	23	Sambar	1
7	Monkey	221	24	Barking Deer	18
8	Langur	313	25	Spotted Deer	9
9	Jungle Cat	28	26	Hog Deer	1
10	Fishing Cat	11	27	Crocodile	19
11	Leopard Cat	9	28	Dolphin	4
12	Civet	221	29	Binturong	1
13	Porcupine	1	30	Wild Boar	3
14	Pangolin	1	31	Mongoose	1
15	Chameleon	6	32	Bengal Fox	4
16	Gecko	81	33	Indian Wolf	1
17	Badger	7			
				Total	10400

Wildlife Conservation Awards, 2015:

The State Wildlife Conservation Awards are given for significant contribution in the field of wildlife conservation. The award recognizes outstanding accomplishment by the Forest Officers (upto the Rank of ACF), Forest Staff, NGOs, Community, Panchayat Samity, Joint Forest Management Committees (JFMC) and individuals currently working in the field who have displayed extraordinary courage, dedication and determination in the field of wildlife conservation. The following personnel were awarded during Wildlife Day 2014 celebrated on 8th December 2015 at Lataguri.

Award for Protection of Wildlife

Divisions	Awardees
Baikunthapur Division	1. Shri Sanjoy Dutta, Range Officer, Belacoba, Baikunthapur Division. 2. Shri Dipak Roy Pradhan, Forest Guard, Belacoba, Baikunthapur Division. 3. Shri Manu Paul, Forest Guard, Belacoba, Baikunthapur Division. 4. Shri Ananta Kumar Roy, Banoshramik, Belacoba, Baikunthapur Division. 5. Shri Nilkanta Roy, CDL, Belacoba, Baikunthapur Division. 6. Shri Chitta Roy, CDL, Belacoba, Baikunthapur Division. Police Personnel: - 1. Shri Akash Magharia, IPS, Superintendent of Police, Jalpaiguri 2. Shri Pravat Chakraborty, WBPS, Dy. Superintendent of Police, Jalpaiguri. 3. Shri Bhim Saibo, WBAP/1062 4. Shri Sanjoy Tirkey, C/1010 5. Shri Sachin Toppo, C/968 6. Shri Rajen Toppo, C/631 7. Shri Bifal Ch. Sarkar, C/610 8. Shri Sunil Subba. C/1024 9. Shri Lendup Bhutia C/1157 10. Shri Goutam Sen, C/340 11. Shri Pappu Limbu, C/1023

Wildlife Conflict Management Award

Gorumara Wildlife Division	Wildlife Squad-III, Binnaguri, Gorumara Wildlife Division
Sundarban Tiger Reserve	Shri Niranjana Mandal, Proddhan, Kumirmari Gram Panchayet

Conservation Awareness Award

Gorumara Wildlife Division	Smt. Sima Chowdhury, Honory Wildlife Warden, Jalpaiguri District
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Participatory Wild Life Management Award

Sundarban Tiger Reserve	Binapani Juba Sangha Club, Dayapur, South 24-Parganas
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Award for Rescue of Wild Animals



Buxa Tiger Reserve (West)	1. Shri Amar De, Assist. Field Director, Buxa Tiger Reserve (West) 2. Smt. Manjula Tirkey, ADFO, Buxa Tiger Reserve (West) 3. Shri Chandan Dey, Range Officer, East Damanpur Range, Buxa Tiger Reserve (West) 4. Shri Pankaj Thapa, Officer-in-Charge, Samuktala Police Station 5. Dr. Deepak Sharma, Veterinary Officer, Buxa Tiger Reserve 6. Shri Bhaskar Roy, Sub-Officer, Alipurduar Fire Station, 7. Shri Jiten Karji, Range Officer, Mobile Squad-I Range, Buxa Tiger Reserve (West) 8. Shri Sankar Chhetri, Dy. Ranger/Forester, Buxa Tiger Reserve (West) 9. Shri Marshal Xaxa, Dy. Ranger/Forester, Buxa Tiger Reserve (West) 10. Shri Ratan Chettri, Head Forest Guard, Buxa Tiger Reserve (West) 11. Shri Birendranath Das, Head Forest Guard, Buxa Tiger Reserve (West) 12. Shri Patrash Oraon, Forest Guard, Buxa Tiger Reserve (West) 13. Shri Ratan Hore, Banoshramik, Buxa Tiger Reserve (West) 14. Shri Nil Rava, Banoshramik, Buxa Tiger Reserve (West) 15. Shri Ajit Dakua, Head Forest Guard, Buxa Tiger Reserve (West) 16. Shri Ashok Malakar, Forest Guard, Buxa Tiger Reserve (West) 17. Shri Rajat Sarkar, Forest Gaurd, Buxa Tiger Reserve (West) 18. Shri Sambhu Das, PDL, Buxa Tiger Reserve (West) 19. Shri Debdulal, PDL, Buxa Tiger Reserve (West) 20. Shri Biswajit Dhar, PDL, Buxa Tiger Reserve (West)
	1. Shri Biraj Pradhan, Asst.Manager, Chuapara Tea Estate, 2. Shri Bir Singh Lama, Officer-in-Charge, Fire Station, Hamiltongunj, 3. Shri Kashyap Rai, S.I.,O.C. Jaigaon, 4. Shri Jagannath Ganguly, Forest Ranger, Buxa Tiger Reserve (West) 5. Shri Himangshu Mohan Debnath, Forest Ranger, Buxa Tiger Reserve (West) 6. Shri Ananda Biswas, Dy. Ranger/Forester, Buxa Tiger Reserve (West) 7. Shri Yana Rai, Head Forest Guard, Buxa Tiger Reserve (West) 8. Shri Dal Bahadur Sapkata, Head Forest Guard, Buxa Tiger Reserve (West) 9. Shri Taraknath Roy, Forest Guard, Buxa Tiger Reserve (West) 10. Shri Sunit Oraon, Forest Guard, Buxa Tiger Reserve (West) 11. Shri Gopal Chettri, Banoshramik, Buxa Tiger Reserve (West) 12. Shri Sane Lama, Banoshramik, Buxa Tiger Reserve (West) 13. Shri Gopal Mahata, Banoshramik, Buxa Tiger Reserve (West) 14. Shri Fagu Tigga, Banoshramik, Buxa Tiger Reserve (West) 15. Shri Lupeswar Rava, Banoshramik, Buxa Tiger Reserve (West) 16. Shri Ranjit Bhattacharjee, PDL, Buxa Tiger Reserve (West) 17. Shri Bapi Ghosh, PDL, Buxa Tiger Reserve (West) 18. Shri Dilip Chowdhury, PDL, Buxa Tiger Reserve (West) 19. Shri Suraj Chettri, PDL, Buxa Tiger Reserve (West) 20. Shri Niranjana Basumata, Head Forest Guard, Buxa Tiger Reserve (West)



ANIMALS TRANSLOCATED TO NORTH BENGAL WILD ANIMAL PARK, SILIGURI FROM DIFFERENT ZOOS AND RESCUE CENTRES DURING 2015–2016

SL. NO.	DATE	NAME OF ZOO /RESCUE CENTRE	ANIMAL NAME	SCIENTIFIC NAME	NUMBERS
1	08.10.2015	Padmaja Naidu Himalayan Zoological Park, Darjeeling	SAMBAR DEER	<i>Rusa unicolor</i>	0:1:0
2	08.10.2015	Padmaja Naidu Himalayan Zoological Park, Darjeeling	BARKING DEER	<i>Muntiacus muntjac</i>	8:4:1
3	28.11.2015	Kunjanagar	SPOTTED DEER	<i>Axis axis</i>	8:6:0
4	28.11.2015	Kunjanagar	SAMBAR DEER	<i>Rusa unicolor</i>	2:4:0
5	29.11.2015	Kunjanagar	SPOTTED DEER	<i>Axis axis</i>	6:4:0
6	02.12.2015	Rasikbeel Mini Zoo, Coochbehar	SPOTTED DEER	<i>Axis axis</i>	20:17:0
7	05.12.2015	Kholta	SAMBAR DEER	<i>Rusa unicolor</i>	4:4:0
8	06.12.2015	Kholta	SPOTTED DEER	<i>Axis axis</i>	9:7:0
9	11.12.2015	Mahananda Wildlife Sanctuary	INDIAN ONE HORNED RHINOCEROS	<i>Rhinoceros unicornis</i>	1:0:0
10	31.12.2015	Padmaja Naidu Himalayan Zoological Park, Darjeeling	SAMBAR DEER	<i>Rusa unicolor</i>	0:1:0
11	06.01.2016	Padmaja Naidu Himalayan Zoological Park, Darjeeling	BARKING DEER	<i>Muntiacus muntjac</i>	2:3:0
12	06.01.2016	Padmaja Naidu Himalayan Zoological Park, Darjeeling	RED JUNGLE FOWL	<i>Gallus gallus</i>	3:3:0
13	06.01.2016	Padmaja Naidu Himalayan Zoological Park, Darjeeling	GOLDEN PHEASANT	<i>Chrysolophus pictus</i>	3:3:0
14	06.01.2016	Padmaja Naidu Himalayan Zoological Park, Darjeeling	SILVER PHEASANT	<i>Lophura nycthemera</i>	1:2:0
15	08.01.2016	Salt Lake Deer Park, Kolkata	JUNGLE CAT	<i>Felis chaus</i>	2:0:0
16	12.01.2016	Adina deer Park, Malda	SPOTTED DEER	<i>Axis axis</i>	7:18:0
17	13.01.2016	Adina deer Park, Malda	SPOTTED DEER	<i>Axis axis</i>	10:13:0
18	14.01.2016	Adina deer Park, Malda	SPOTTED DEER	<i>Axis axis</i>	3:7:0
19	14.01.2016	Sukna Rescue Centre	SPOTTED DEER	<i>Axis axis</i>	0:1:0
20	14.01.2016	Sukna Rescue Centre	BARKING DEER	<i>Muntiacus muntjac</i>	0:1:0



Major Activities regarding Translocation, Release and Exchange Programs

ANIMALS TRANSLOCATED FROM ZOOLOGICAL GARDEN, ALIPORE TO JALDAPARA NATIONAL PARK & FROM JALDAPARA NATIONAL PARK TO ZOOLOGICAL GARDEN, ALIPORE DURING 2014-2015					
SL. NO.	DATE	NAME OF ZOO	ANIMAL NAME	SCIENTIFIC NAME	NUMBERS
1	07.11.2014	Zoological Garden, Alipore	ELEPHANT	<i>Elephas maximus</i>	3
2	04.11.2014	Zoological Garden, Alipore	RHINO CALF	<i>Rhinoceros unicornis</i>	1
3		Zoological Garden, Alipore	SUB ADULT ELEPHANT	<i>Elephas maximus</i>	2

ABSTRACT

Spotted Deer	:	136 Nos.
Samber Deer	:	16 Nos.
Barking Deer	:	19 Nos.
Rhino	:	1 No.
Red Jungle Fowl	:	6 Nos.
Jungle Cat	:	2 Nos.
Golden Pheasant	:	6 Nos.
Silver Pheasant	:	3 Nos.

EXCHANGE OF ANIMALS BETWEEN ZOOS (2013-2014)

Exchange of Animals between Zoos is made as per approval of the Central Zoo Authority.

The details are shown below :

Name of the animal	From	To
Snow Leopard (0:2)	Lodz Zoo, Germany	Padmaja Naidu Himalayan Zoological Park, Darjeeling
1. Himalayan Goral (<i>Nemorhaedus goral</i>) (1:1) 2. Lady Amherst (<i>Chrysolophus amherstiae</i>) (1:1) 3. Blue Sheep (<i>Pseudois nayaur</i>) (1:1)	Pt. Govind Ballabh Pant High Altitude Zoo, Nainital	Padmaja Naidu Himalayan Zoological Park, Darjeeling
1. Red Jungle Fowl (<i>Gallus gallus</i>) (1:1) 2. Kalij Pheasant (<i>Lophura leucomelanos</i>) (1:1) 3. Grey Peacock Pheasant (<i>Polyplectron bicalcaratum</i>) (1:1)	Zoological Garden, Alipore	Padmaja Naidu Himalayan Zoological Park, Darjeeling
1. Common Grey Langur (<i>Sminopethicus entellus</i>) (0:2)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Rajkot Zoo, Gujarat
1. Red Panda (<i>Ailurus fulgens</i>) (0:1) 2. Common Leopard (<i>Panthera pardus</i>) (1:0) 3. Blue Sheep (<i>Pseudois nayaur</i>) (1:1) 4. Golden Pheasant (<i>Chrysolophus pictus</i>) (1:1) 5. Grey Peacock Pheasant (<i>Polyplectron bicalcaratum</i>) (1:1)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Himalayan Zoological Park, Sikkim
1. Golden Pheasant (<i>Chrysolophus pictus</i>) (1:1) 2. Red Jungle Fowl (<i>Gallus gallus</i>) (1:1) 1. Kaleej Pheasant (<i>Lophura leucomelanos</i>) (1:1)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Jhargram Mini Zoo
1. Common Grey Langur (<i>Sminopethicus entellus</i>) (1:1) 2. Kaleej Pheasant (<i>Lophura leucomelanos</i>) (1:2) 3. Golden Pheasant (<i>Chrysolophus pictus</i>) (1:3) 4. Lady Amherst (<i>Chrysolophus amherstiae</i>) (1:1)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	National Zoological Park, Delhi
1. Common Leopard (<i>Panthera pardus</i>) (1:1) 2. Grey Peacock Pheasant (<i>Polyplectron bicalcaratum</i>) (1:1)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Rasikbeel Mini Zoo, Cooch Behar
1. Grey Peacock Pheasant (<i>Polyplectron bicalcaratum</i>) (1:1) 2. Golden Pheasant (<i>Chrysolophus pictus</i>) (1:1)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Zoological Garden, Alipore



EXCHANGE OF ANIMALS BETWEEN ZOOS (2014-2015)

Exchange of Animals between Zoos is made as per approval of the Central Zoo Authority. The details are shown as follows:-

Sl. No	Name of the animal	From	To
1	1♂ Snow leopard (<i>Uncia uncia</i>)	Jhilava Zoo, Czech Republic	Padmaja Naidu Himalayan Zoological Park, Darjeeling
2	1♂, ♀1 Red Panda (<i>Ailurus fulgens</i>)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Pt. Govind Ballabh Pant High Altitude Zoo, Nainital
3	1♂, ♀1 Aldabara Tortoise (<i>Aldabrachelys gigantea</i>)	Victoria-Mahe, Seychelles	Zoological Garden, Alipore
4	1. Kaleej Pheasant (<i>Lophura leucomelanos</i>) (1♂) 2. Golden Pheasant (<i>Chrysolophus pictus</i>) (2♂, ♀2) 3. Red Jungle Fowl (<i>Gallus gallus</i>) (2♂, ♀2) 4. Silver Pheasant (<i>Lophura nycthemera</i>) (1♂, ♀2)	Padmaja Naidu Himalayan Zoological Park, Darjeeling	Assam State Zoo cum Botanical Garden Gauhati, Assam
5	Snow Leopard (<i>Uncia uncia</i>) (1♂)	Jhiava Zoo, Czech Republic	Padmaja Naidu Himalayan Zoological Park, Darjeeling

EXCHANGE OF ANIMALS BETWEEN ZOOS (2015-2016)

Exchange of Animals between Zoos is made as per approval of the Central Zoo Authority. The details are shown as follows:-

Sl. No	Name of the animal	From	To
1	Sub-adult Giraffe (1♂) (<i>Giraffa camelopardalis rothschildi</i>)	Zoological Gardens, Alipore, Kolkata	Nandankanan Biological Park, Bhubaneswar, Odisha
2	Normal coloured Tiger (1♂, ♀2) (<i>Panthera tigris</i>)	Nandankanan Biological Park, Bhubaneswar, Odisha	Zoological Gardens, Alipore, Kolkata
3	White Tiger (1♂) (<i>Panthera tigris</i>)	Nandankanan Biological Park, Bhubaneswar, Odisha	Zoological Gardens, Alipore, Kolkata
4	Nilgai (2♂, ♀8) (<i>Boselaphus tragocamelus</i>)	Adina Deer Park, Malda	Junglemahal Zoological Park, Jhargram
5	Palm Civet (2♂) (<i>Paradoxurus hermaphroditus</i>)	Deer Rescue Centre, Salt Lake	Rasikbeel Mini Zoo, Coochbehar

Animal Adoption Program details

STATEMENT OF ADOPTION OF ANIMALS OF ZOOLOGICAL GARDEN, ALIPORE DURING THE YEAR 2013-14

Sl. No.	Name & Address	Adopt Animals	Sex	Age (Year)	Adoption Period		Amount (Rs.)
					From	To	
1	Ms. Lata Devi Barojia, 24/1/1, Alipore Road, Kolkata-27.	Fishing Cat	M		04.09.2013	03.09.2014	20,000/-
2	Mr. Sandip Sinha Roy, (Data Search Pvt. Ltd.).	1. Leopard 2. Zebra	M F	6 5	04.09.2013	03.09.2014	50,000/- 50,000/-
3	Dr. Avijit Banerjee, 576/A/7B, D.H. Road, Behala.	Sloth Bear	F	15	04.09.2013	03.09.2014	50,000/-
4	Limelight Hotels Pvt. Ltd., 32/1, B.B.D. Bag, Kolkata-1.	Bule & Yellow Macaw	M		04.09.2013	03.09.2014	30,000/-
5	Mrs. Miranda Chatterjee & Mr. Bhaskar Mukherjee, 49P, Swinho Lane, Kolkata-42.	Common Peafowl (Peacock)	M		04.09.2013	03.09.2014	15,000/-
6	Ms. Daulat Bodhanwala, 10, Ganesh Ch. Avenue, Kolkata -13.	Bule & Yellow Macaw	M		04.09.2013	03.09.2014	30,000/-
7	Ms. Avi Nauzer Batlivala, 103, Ripon Street, Kolkata-16	Red Kangaroo	F	1.9	04.09.2013	03.09.2014	50,000/-
8	Mr. Renu Podder, 6, Queens Park, Kolkata-19.	Bengal Tiger	M	13	11.09.2013	10.09.2014	1,50,000/-
9	Mr. Nazir Ahmed (Park Exports)	1. Leopard 2. Leopard	M F	14 13	11.09.2013	10.09.2014	50,000/- 50,000/-
10	Ms. Rita Das 174, Dover Terrace Kolkata-19	Sulpher Crested Cockatoo	M		18.09.2013	17.09.2014	10,000/-
11	Mr. Avinandan Mitra 33B, Sardar Sankar Road Kolkata-29.	Ostrich	M		18.09.2013	17.09.2014	30,000/-
12	Mr. Ayan Banerjee 14, Ghosal Para Road Kolkata-124.	Rosy Pelican	M		18.09.2013	17.09.2014	10,000/-
13	Anjan Infrastructure Pvt. Ltd., 33A, Jawaharlal Nehru Road, Kolkata-71	1. Bengal Tiger 2. Leopard 3. Blue & Yellow Macaw 4. Zebra 5. Giraffe	F F M F M	13 11 5 11.7	18.09.2013	17.09.2014	1,50,000/- 50,000/- 30,000/- 50,000/- 1,50,000/-
14	Mr. Sundeep Bhutoria 25B, Camac Street, Kolkata-16.	Bengal Tiger	F	8.5	18.09.2013	17.09.2014	1,50,000/-
15	Mr. Harshavardhan Neotia 7/2, Queen's Park, Kolkata-19.	White Tiger	M	6.10	24.09.2013	23.09.2014	1,50,000/-
16	Mr. Jyotee Khaitan & Mr. Devansh Khaitan, 13/2, Ballygunge Park Road, Kolkata-17.	Leopard	F	5	24.09.2013	23.09.2014	50,000/-



17	Mr. Soumyajit Ganguly Wave India 190, Jodhpur Gardens, Kolkata-45	Common Peafowl (Peacock)	M		18.09.2013	17.09.2014	15,000/-
18	Padma Steel Industries, 38 & 39/27, Jai Bibi Road Howrah-107	Common Peafowl (Peacock)	M		18.09.2013	17.09.2014	15,000/-
19	Century Plyboards (I) Ltd. 6, Lyong Range, Kokatya-1.	Bule & Yellow Macaw	M		18.09.2013	17.09.2014	30,000/-
20	Mr. Rabindra Nath Mitra, 77, Vivekananda Road, Kolkata-6.	1. Chimpanzee 2. Mandarin Duck 3. Golden Pheasant 4. Moluccan Cockatoo 5. Common Pea- fowl (Peacock)	M M M M M	24.10	18.09.2013	17.09.2014	1,50,000/- 10,000/- 15,000/- 20,000/- 15,000/-
21	Parivar Enclave Pvt. Ltd. 46C, Chowringhee Road Kolkata-71	Himalayan Black Bear	F	12	18.09.2013	17.09.2014	50,000/-
22	Parivar Entertainment Pvt. Ltd., 46C, Chowringhee, Road, Kolkata-71.	Common Peafowl (Peacock)	M		18.09.2013	17.09.2014	15,000/-
23	Mrs. Minu Budhia, Addlife Caring Minds.	Indian One Horned Rhinoc- eros	M	26	27.09.2013	26.09.2014	50,000/-
24	Mr. P. C. Kankaria, Coral Softwares Ltd.	Spoonbill	M		27.09.2013	26.09.2014	10,000/-
25	Mr. R. S. Agarwal, Executive Chairman, Emami Limited.	1. Bengal Tiger 2. Indian Elephant	F F	12 20.5	01.10.2013	30.09.2014	1,50,000/- 1,50,000/-
26	Mr. Tapan Kumar Giri Dharmatola, Santragachi, Howrah-104.	Zebra	M	5	11.10.2013	10.10.2014	50,000/-

**STATEMENT OF ADOPTION OF ANIMALS OF ZOOLOGICAL GARDEN, ALIPORE
DURING THE YEAR 2015-16**

Sl. No.	Name & Address	Adopt Animals	Sex	Age (Year)	Adoption Period		Amount (Rs.)
					From	To	
1	Mr. Abhijit Banerjee 576/a/7B, D. H. Road Kolkata - 700034, Behala	Sloth Bear,			05.09.2015	04.09.2016	50,000/-
2	Ms. Rita Das, Dover Terrace Kolkata - 700019	Cockatoo Macaw		17	29.09.2015	28.09.2016	50,000/-
3	Pyaridevi Chabiraj Steels Pvt. Ltd., Jaya Bibi Road 38&39/27, Ghusuri, Howrah - 711107	Peafowl	M		18.09.2015	17.09.2016	15,000/-
4	Emami Ltd., Emami Tower 687, Anandapur, EM Bypass, Kolkata - 700017	Elephant	F		17.11.2015	16.11.2016	2,00,000/-
5	Master Aman & Arush Jalan & Lata Devi Bajoria 76, Garden Reach Road Kolkata	Fishing Cat	M		-	-	20,000/-
6	Ms. Debjani Choudhury Nath, 60/2, Kabi Bharati Sa- rani, Kolkata - 700029	Black Swan			21.12.2015	20.12.2016	20,000/-
7	Shaikh Usuir Rahaman 72, Cannaught Road, Surry England	Tiger, Lion & Leopard			18.01.2016	17.01.2018	26,00,000/-
8	Mr. Deepanjan Banerjee Sri Ram Smriti Apartment Attibele Road, Bangalore	Crowned Crane			19.03.2016	18.03.2017	10,000/-



**STATEMENT OF ADOPTION OF ANIMALS OF PADMAJA NAIDU HIMALAYAN
ZOOLOGICAL PARK, DURING THE YEAR 2013-14**

Sl. No.	Name & Address	Adopt Animals	Sex	Age (Year)	Adoption Period		Amount (Rs.)
					From	To	
1	Ms. Gitanjali B Bisawas	Himalayan Mondal			01.04.2013	31.03.2014	4,000/-
2	Ms. Gandhali Karnik	African Grey Parrot			01.04.2013	31.03.2014	2,000/-
3	Mr. Sandip Sinha Roy	Temminck's Tragopan			16.08.2013	15.07.2014	4,000/-
4	Mr. Chandranath Das	Blue and Gold Macaw			01.11.2013	13.12.2014	5,000/-
5	Pallishree Limited, Kolkata	Red Panda			01.11.2013	13.12.2014	50,000/-
6	Pallishree Limited, Kolkata	Snow Leopard			01.11.2013	13.12.2014	1,00,000/-
7	Pallishree Limited, Kolkata	Himalayan Thar			01.11.2013	13.12.2014	8,000/-

**STATEMENT OF ADOPTED ANIMALS OF PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK,
DURING THE YEAR 2014-15**

Sl. No.	Name & Address	Adopt Animals	Sex	Age (Year)	Adoption Period		Amount (Rs.)
					From	To	
1	Dr. Sayantani Bhattacharjee	Red and Blue Macaw			10.06.2014	31.05.2015	10,000/-
2	Pallishree Limited, Kolkata	Snow Leopard			02.03.2014	31.11.2015	1,00,000/-
3	Pallishree Limited, Kolkata	Red Panda			02.03.2014	31.11.2015	50,000/-

Visitors of Zoos

STATEMENT OF VISITORS OF DIFFERENT ZOOS UNDER WEST BENGAL ZOO AUTHORITY DURING FINANCIAL YEAR 2012-13, 2013-14, 2014-15 & 2015-2016					
Sl. No.	Name of the Zoo	2012-13	2013-14	2014-15	2015-16
1	Zoological Garden, Alipore, Kolkata	24,61,090	28,57,346	29,72,455	30,93,290
2	Padmaja Naidu Himalayan Zoological Park, Darjeeling	4,98,696	4,22,704	5,51,818	5,41,379
3	Junglemahal Zoological Park, Jhargram	59,689	70,558	95,227	1,05,722
4	Bardhaman Zoological Park, Bardhaman	1,24,300	1,09,050	1,14,610	1,10,068
5	Rasikbeel Mini Zoo, Cooch Behar	1,13,005	86,900	81,465	90,000
6	Surulia Mini Zoo, Purulia	35,000	32,867	24,560	23,212
7	Garchumuk Deer Park, Howrah	3,05,156	3,62,288	3,94,725	1,57,908
8	Adina Deer Park, Maldah	83,459	72,192	62,600	42,105
9	Kunjanagar Eco-Park, Coochbehar	85,600	60,500	-	-
10	North Bengal Wild Animals Park, Siliguri	-	-	-	82,523
11	Sundarban Wild Animals Park, Sundarban	-	-	-	-
	Total No.	37,65,995	40,74,405	42,97,460	42,46,207

During 2013-14, 2014-15 & 2015-16 several animals exchange between the Zoos were made as per approval of the Central Zoo Authority.

Adoption of Wild Animals Scheme was introduced in the year 2013-14 both in Zoological Garden, Alipore and Padmaja Naidu Himalayan Zoological Park, Darjeeling. Statement of Revenue Collection through Adoption of Animals is appended below :

Name of the Zoo	2013-14	2014-15
Zoological Garden, Alipore	21,20,000	29,65,000
Padmaja Naidu Himalayan Zoological Park, Darjeeling	1,73,000	1,60,000
Total	22,93,000	31,25,000



Inauguration of North Bengal Wild Animals Park (Bengal Safari), Siliguri, on 21.01.2016 by Hon'ble Chief Minister, West Bengal



Inaugural Function of North Bengal Wild Animals Park (Bengal Safari), Siliguri



Entry Gate of North Bengal Wild Animals Park (Bengal Safari), Siliguri



Safari Bus, North Bengal Wild Animals Park (Bengal Safari), Siliguri





Inauguration of Reptile House by Hon'ble Chief Minister, West Bengal at Zoological Garden, Alipore, Kolkata



Reptile House of Zoological Garden, Alipore, Kolkata

