

**Harinalaya
(Deer Park) Newtown,
Rajarhat**

**Annual Report for the Year
2017-2018**

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1. **Report of the Officer-in-charge** : Ex-officio Zoo Director & Deputy Conservator of Forest Urban Recreation Forestry Division

2. **History of the Rescue Centre** : Start from August, 2018

3. **Vision**

Our vision is to develop the zoo to serve as a dynamic ex-situ nature conservation centre for the animals. It is committed towards protection and preservation of wild animal species.

4. **Mission**

To create awareness education among the visitors towards role of wildlife in our environment.

5. **Objective**

- a) To establish and maintain facilities for ex-situ conservation and education, research on Plans, animals.
- b) Planned breeding of spotted Deer and birds to avoid inbreeding problems.
- c) To provide shelter to local rescued wild animals, ailing as well as injured animals.
- d) To organize conservation awareness programmes to the visitors to apprise them the art of harmonious living with animals
- e) To exchange spotted deer for obtaining new animal to improve the zoo Stock.

6. **About Us**

S.No	Particulars	Information
Basic information about the Rescue Centre		
1.	Name of the Rescue Centre	Harinalaya (Deer Park),Rajarhat Newtown
2.	Year of Establishment	1 st August 2017
3.	Address of the Rescue Centre	Harinalaya (Deer Park),Post- Newtown Dist- 24 P.G.(N), Kolkata- 700157
4.	State	West Bengal
5.	Telephone No	033-2248-2504
6.	Fax Number	033-2248-2504
7.	Email Address	dcfurf@rediffmail.com
8.	Website	Nil
9.	Distance from nearest	Airport: Netaji Subash International Airport- 5 K.M
		Railway Station: Bidhan Nagar Station within 20 K.M
		Bus Stand: Eco Park Within 1 K.M
10.	Recognition Valid upto (Date)	Beyond 22.03.2019

11.	Category of Zoo	Mini
12.	Area (in Hectors)	4.20 Hector
13	Number of Visitors (Financial Year)	Adult: 6910
		Children: 1687
		Total Indians: 8597
		Total Foreigners: Nil
		Total Visitors: 8597
14	Visitor's Facilities available in Zoo	Drinking Water, Toilet, First Aid, Visitor's Shed
15	Weekly Closure Day of the Zoo	Monday
Management Personnel of the Rescue Centre		
12.	Name with designation of the Officer-in-Charge	Sri Pradip Bauri (IFS) Ex -Officio Zoo Director DCF/URF Division
	Name of the Veterinary Officer	Dr. Pabitra Dutta. B.A.H.C Rajarhat
	Name of the Curator	Nil
	Name of the Biologist	Nil
	Name of the Education Officer	Nil
	Name of the Compounder/ Lab Assistant	Nil
Owner/Operator of the Rescue Centre		
13.	*Name of the Operator	Sri Pradip Bauri (IFS) Ex-Officio Director, Harinalaya (Deer Park)
14.	Address of the Operator	10A Aucland Road, Eden Gardens, Kolakata-21
15.	Contact Details /Phone no of Operator	033-22482504 (landline) 8017312691 (mobile)
16.	E-mail address of Operator	dcfurfkolkata@gmail.com

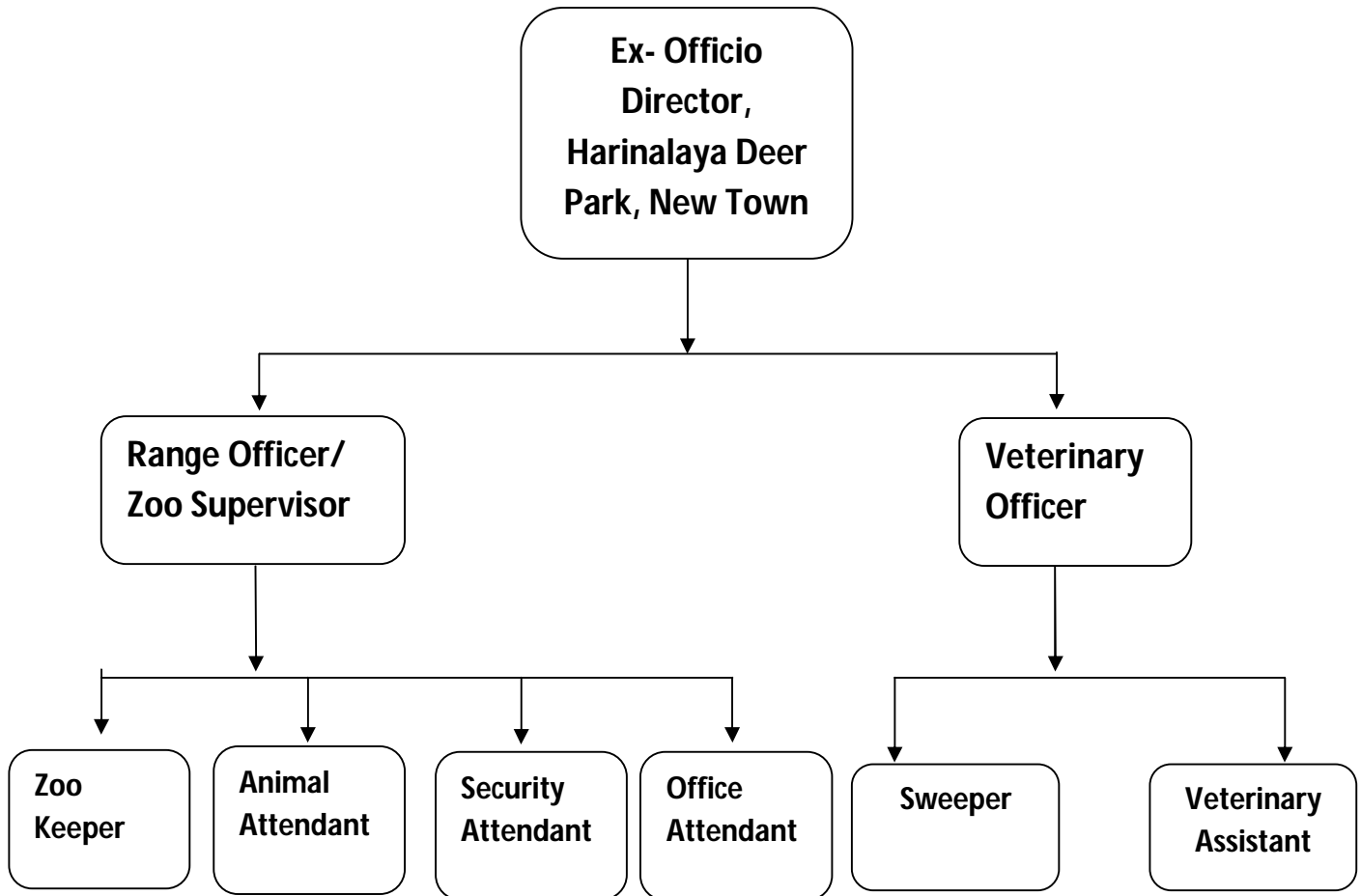
**Rule 2 (m) of the recognition of Zoo Rules, 2009*

"Zoo Operator" means the person who has ultimate control over the affairs of the Zoo provided that _____

1. *In the case of a firm or other association of individuals, any one of the individual partners or members thereof; or*
2. *In the case of a company, any director, manager, secretary or other officer who is in-charge of & responsible to the company for the affairs of the zoo or*
3. *In the case of zoo owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government*

Or a Union Territory Administration, the Secretary of the concerned Department of that Government or as the case may be the Union Territory Administration, shall be deemed to be the Zoo Operator.

7. Organizational Chart of the Rescue Centre



8. Human Resources deployment for management of Rescue Centre (Officer-in-Charge to animal Keeper- Sanctioned posts, in- position & vacant posts)

Human Recourses of the Rescue Centre*

SI No	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Ex-Officio Director	1	Sri Pradip Bauri (IFS)
2	Asst. Director	1	Vacant
3	Zoo Supervisor	1	Biswanath Sen Gupta
4	Asst. Zoo Supervisor	1	Debasish Mondal(on contractual through agency)
5	Zoo Keeper	1	Prasad Barman(on contractual through agency)
6	Ticket Clerk	1	Mitali Saha (on contractual through agency)
7	Office Attendant	1	Shyamal Mahata(on contractual through agency)
8	Sweeper	1	Debabrata Mahata(on contractual through agency)
9	Security guard	3	Chaungder, Santipada Dey, Subodh Nandi, Sudip Sarkar, Chanakya Sen, (on contractual through agency)

*Please give above mentioned information in respect of all Rescue centre Personnel, from the Officer in- Charge upto the Animal Keeper.

9. Capacity Building of Rescue Centre Personnel

SI No	Name & Designation of the Rescue Centre Personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
		nil	nil	nil

10. Zoo Advisory Committee: Nil

- a. Date of Constitution
- b. Members
- c. Dates on which Meetings held during the year

11. Health Advisory Committee :

- a. Date of Constitution: 13.07.2017
 b. Members: Four Members

- a) Dr. Basudeb Maity
 b) Dr. Pralay Mandal
 c) Dr, Debasish Chaterjee
 d) Dr. Joyjit Mitra

- c. Dates on which Meetings held during the year: 13.07.2017

12. Statement of income & expenditure of the Rescue Centre:

Income: Rs. 257910.00

Expenditure: Rs. 2994088.00

13. Daily Feed Schedule of animals

SI No	Species	Feed Item	Quantity		Day of Fasting
			Winter (gm)	Summer (gm)	
1.	Spotted Deer	• Wheat bran	500	400	Nil
		• Gram	250	200	
		• C- barley	120	100	
		• C- oats	120	100	
		• Molasses	100	90	
		• Block Salt	5	5	
		Total	1 kg 95 gm	895 gm	
2.	Barking Deer		Winter (gm)	Summer (gm)	Nil
		• Wheat bran	250	200	
		• Gram	250	200	
		• C- barley	100	80	
		• C- oats	100	80	
		• Molasses	100	80	
		• Block Salt	5	5	
		Total	805 gm	645 gm	

14. Vaccination Schedule of Animals

SI No	Species	Disease Vaccinated for	Name of the Vaccine & dosage/quantity used	Periodicity	Remarks
			-	-	-

15. De-worming Schedule of Animals

SI No	Species	Drug used	Month
1	Spotted Deer	Panacure (150 mg)	January/2018

16. Disinfection Schedule

SI No	Species	Type of enclosure	Disinfectant used & method	Frequency of disinfection
1	Spotted,	Deer enclosure	Lime & Phynile	By weekly
2	Barking	Deer enclosure	Lime & Phynile	By weekly

17. Health Check-up of employees for zoonotic disease

SI No	Name	Designation	Date of Health Check-up	Findings of Health Check-up
		Not yet done		

18. Development Works carried out in the Rescue Centre during the year

Nil

19. Education & Awareness programmes during the year

Nil

20. Important Events & happenings

Nil

21. Seasonal special arrangements for upkeep of animals

Nil

22. Research work carried out & publication

Nil

23. Conservation Breeding Programme of the Zoo

Nil

24. Animal acquisition/ transfer/ exchange during the year

Nil

25. Rescue & Rehabilitation of the wild animals

SI No	Date of Rescue	Species with number of animals rescued with their sex (M:F:U:T)	Received from	Date of Submission of Report to the CWLW/CZA	Action taken	
					Date & Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
		-	-	-	-	-

26. Annual Inventory of animals

Form – II

See Rule 11(1)

Part- A

Inventory Report for the Year: 2017-2018

Endangered Species*

SI no	Animal name	Scientific name	Opening stock as on				Birth			Acquisitions			Disposals			Deaths			Closing stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	T			

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

Part- B

Other than Endangered Species

SI no	Animal name	Scientific name	Opening stock as on 01.04.2016				Birth			Acquisition from Nature park			Disposals			Deaths			Closing stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1.	Spotted Deer	Axix axix	17	31	02	50			38	10	08	06	30	38	33				05	05	01	11
2.	Barking Deer	Muntiacus muntjak	01	03		04			03										01	03	03	07

27. Mortality of animals

SI No	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post Mortem Findings
		-	-	-	-

28. Compliance with conditions stipulated by the Central Zoo Authority
Annexure I

- 29. List of free living wild animals within the zoo premises**
Mammals: Rat, Indian Palm squirrel
Bird: Some Common bird crow, sparrow, munia, dove
Reptiles:

Annexure I

Sl. No.	Norm under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
General Requirements					
1.	10(1.6)	The zoo has failed to provide separate entry and exit for the Camp Office of the West Bengal Wasteland Development Corporation and the Guest House located within the Zoo premises.	With Immediate effect	30.01.2018	It will be done soon in consultation with the Forest Department, Govt. of West Bengal.
2.	10(1.6)	The Zoo has failed to stop use of Animal Care Room as accommodation for the Assistant Zoo Supervisor.	With Immediate effect	30.01.2018	This has been stopped with immediate effect.
3.	10(1.9)	The Zoo Authorities have failed to shift the following animals from the Nature Park at Taratola to the Harinalaya 1. Rose ring parakeet (4) 2. Peahen (1) These animals should be shifted to any other recognized Zoo of the State.	With Immediate effect	30.01.2018	The Wildlife Wing has been requested to shift the birds to other Zoos or release in their proper habitat.
Development & Planning					
4.	10(3.7& 8)	The Deer Park has failed to obtain prior approval from the CWLW of the State and the Central Zoo Authority (CZA) regarding acquisition of the rescued Barking Deer and also failed to obtain prior approval from the CZA regarding shifting of Spotted Deer to various forest areas in the State of the West Bengal.	With Immediate effect	30.01.2018	There are 7 Barking Deers which are basically Schedule III animal for which proposal has been sent to the CWLW, West Bengal for post facto approval. Shifting of Spotted Deer to various Forest areas was done as per the direction of CZA vide their letter dated 06.08.2015 after the

					quarantine period.
					Upkeep and Healthcare of Animals
5.	10(5.10)	The Zoo has failed to maintain detailed records of observations of biological and social behaviour and health status of the animals including feed intake medication and treatment provided in the Keeper's Diary, Daily Reports, Animal History Cards and Treatment Cards, as per standard specified by the Central Zoo Authority.	With Immediate effect	30.01.2018	Necessary action has been taken to maintain all records regularly as per observation of CZA.
Veterinary & Infrastructure Facilities					
6.	10(6.1c)	The Zoo failed to provide treatment room for the captive animals of the Zoo.	Three Months	30.01.2018	Since it is a very small Zoo and only Herbivores are kept in this Zoo, the animal care room basically serves the purpose of treatment room. In future more rooms and facilities will be added to the present structure.
7.	10(6.3)	The Zoo failed to provide Quarantine and isolation area at the new Zoo. All animals from the Nature Park at Taratola did not go through the quarantine procedures and they have been directly shifted to the animal enclosures, which should have been avoided.	With Immediate effect	30.01.2018	Separate quarantine enclosure will be constructed soon. There are two big enclosures for Herbivores and so sick and diseased animals were kept separately in isolation in one of the area.

8.	10(6.3)	The Zoo has failed to stop the use of the post-mortem room constructed at the Deer Park for overnight stay by the local labourer.	With Immediate effect	30.01.2018	The practice of overnight stay of local labourer in post-mortem room has been stopped.
Maintenance of Records and Submission of Inventory					
9.	11(1)	The Zoo has failed to maintain Animal Inventory Records in the prescribed format of the CZA.	With Immediate effect	30.01.2018	The Animal Inventory Records will be maintained as per CZA prescribed format in future.

**Ex-Officio Director
Harinalaya (Deer Park)
New Town**