

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

**Annual Report for
the Year
2018-2019**

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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 2017

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 & 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 & maintain facilities for ex-situ conservation & education research on Plans, Animals.
- b. Planned breeding of spotted deer & 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	dcfurfkolkata@gmail.com
8.	Website	
9.	Distance from nearest	Airport: Netaji Suvash 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)	
11.	Category of Zoo	Mini
12.	Area (in Hectors)	4.20 Hector
13.	Number of Visitors (Financial Year)	Adult :6347 Children:1214 Total Indians:7561 Total Foreigners: Nil Total Visitors: 7561
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		
16.	Name with designation of the Officer-in-Charge	Sri Rabindranath Saha(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		
17.	*Name of the Operator	Sri Rabindranath Saha(IFS) Ex –Officio Zoo Director DCF/URF Division
18.	Address of the Operator	10,A Auckland Road, Eden Gardens,Kolkata-21
19.	Contact Details /Phone no of Operator	033-2248-2504 (land line) Mob.No- 9434320430
20.	E-mail address of Operator	dcfurkolkata@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**

3.	Zoo Supervisor	1	Biswanath Sengupta
4.	Asst. Zoo Supervisor	1	Vacant
5.	Zoo Keeper	2	1. Debashis Mondal 2. Prasad Barman
6.	Office Attendant	1	Shyamal Mahata
7.	Sweeper	1	Debabrata Mahata
8.	Ticket Cleark	1	Mitali Saha
9.	Security Guard	6	1. Subodh Nandi 2. Atanu Changder 3. Sujit Sarkar 4. Santipada Dey 5. Chanakya Sen 6. Tirthanu Changder

*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 of the Rescue Centre:

a. Date of Constitution : 15.06.2018

b. Members : 4

1. Dr. Basudeb Maity
2. Dr. Pralay Mandal
3. Dr. Debasish Chatterjee
4. Dr. Joyjit Mitra

c. Dates on which Meetings held during the year: 15.06.2018

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

5. Income : 2,26,830/-

6. Expenditure : 41,44,451.90 [April/18 to March/19]

13. Daily Feed Schedule of animals

Sl 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

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

15. De-worming Schedule of Animals

Sl No	Species	Drug used	Month
1.	Spotted Deer	Panacure (150 mg)	17.3.2019
2.	Barking Deer	Panacure (150 mg)	17.3.2019

16. Disinfection Schedule:

Sl 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 diseases

Sl 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

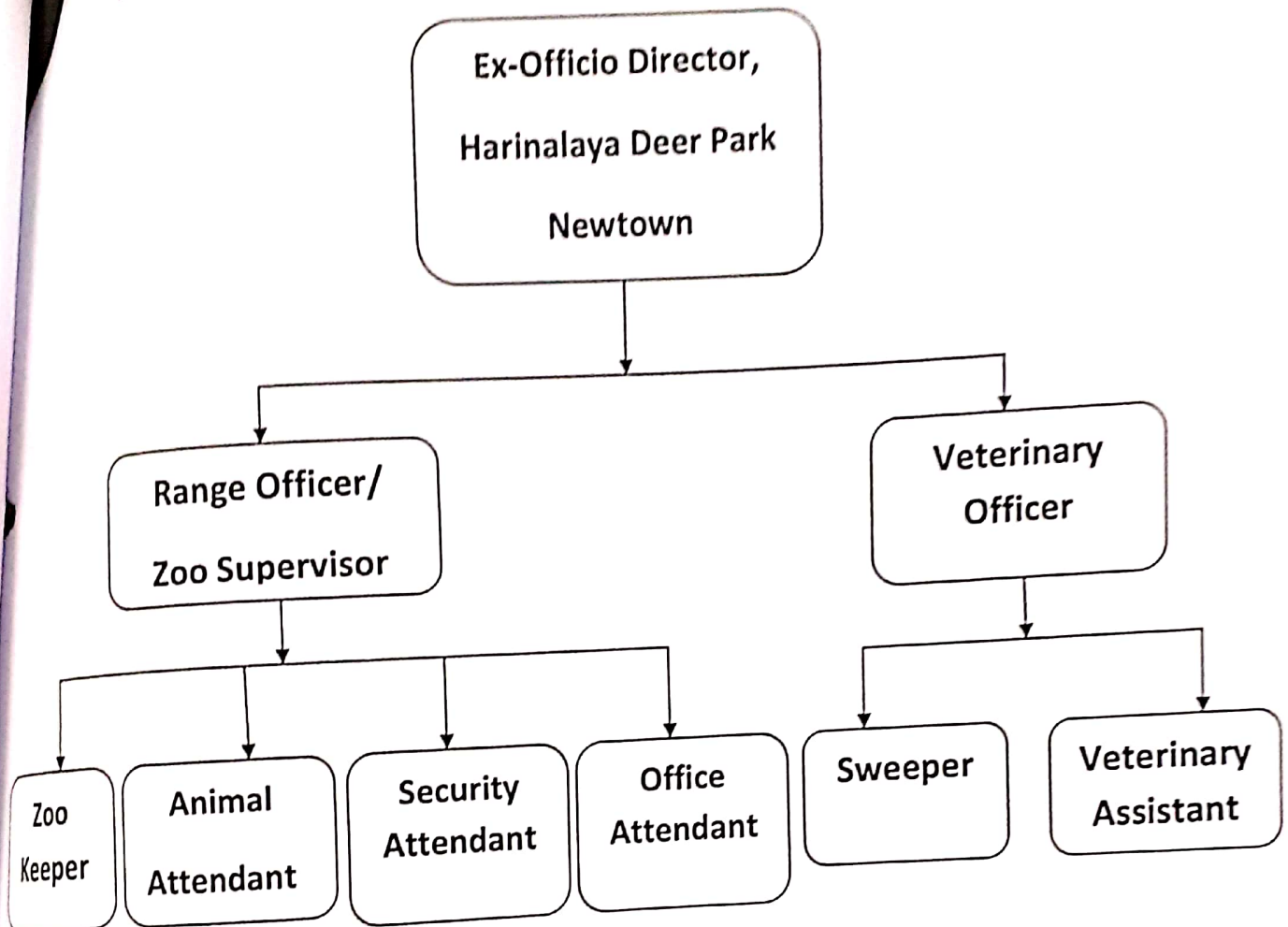
24. Animal Acquisition / Transfer / Exchange during the year : Nil

25. Rescue & Rehabilitation of the wild animals :

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

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*

Sl No	Designation	Number of Sanctioned Posts	Names of the incumbent
1.	Ex-Officio Director	1	Sri Rabindranath Saha (IFS)
2.	Asst. Director	1	Vacant

Form – II

See Rule 11(1)

Part- B

Proforma For Annual Inventory Report

Inventory Report for The Year of 2018-2019

From 01.04.2018 to 31.03.2019

Other than Endangered Species

Sl no	Animal name	Scientific name	Opening stock as on 01.04.2018				Birth			Acquisitions			Disposals			Deaths			Closing stock as on 31.03.2019			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	T			
1	Spotted Deer	Axix axix	5	5	1	11	-	-	3	-	-	-	-	-	-	1	1	-	5	5	2	12
2	Barking Deer	Muntiacus muntjak	1	3	3	7	-	-	3	-	-	-	-	-	-	1		1	1	4	3	8
3	Total Animal		6	8	4	18			6							2	1	1	6	9	5	20

27. Mortality of animals

Sl No	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post Mortem Findings
1.	Barking Deer	Muntiacus muntjak	Male	3.5.2018	Enclose here with the post-mortem report.
2.	Barking Deer	Muntiacus muntjak	Fawn	8.8.2018	Enclose here with the post-mortem report.
3.	Spotted Deer	Axis axis	Female	09.01.2019	Enclose here with the post-mortem report.
4.	Spotted Deer	Axis axis	Male	29.01.2019	Enclose here with the post-mortem report.

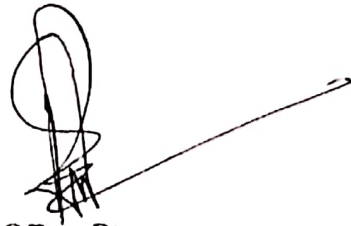
28. Compliance with conditions stipulated by the Central Zoo Authority:
nil

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 : Snake.

A handwritten signature in black ink, consisting of a large, stylized loop at the top and several horizontal strokes below it, extending to the right.

**Ex-Officio Director
Harinalaya (Deer-Park)
&
Deputy Conservator of Forests
Urban Recreation Forestry Division**

No-5/DP-15 Dated- 03/05/2018

To

The Ex-Officio Director
Harinalaya (Deer Park)

Newtown Rajarhat

&

Deputy Conservator of Forest

Urban Recreation Forestry

West Bengal

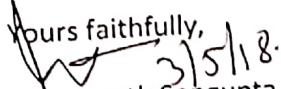
Sub: Death of one barking deer

Sir,

I beg to inform you that during regular routine visit at enclose no.4 on 03.05.2018 at about 7 am by my zookeeper Sri Prasad Barman & at Debasish Mondal of Harinalaya Deer Park, found one male barking deer dead.

And in this connection a veterinary doctor reached at the spot of the zoo and examined the said animal and he also declared dead. Necessary post-mortem took place and report is enclosed here with.

This is for your kind information.

Yours faithfully,

Mr. Biswanath Sengupta

Unit Incharge
Harinalaya (Deer Park)
W.B. Zoo Authority
New Town, Rajarhat

Report

On 3.05.2018, one male Burkey Deer found dead at about 7 AM at Deer Park, Rajarhat.

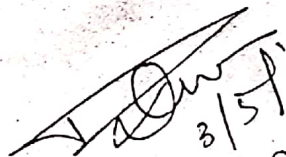
On Examination found that

- 1) Animal was skin was cyanosis.
- 2) Fang Mark found in the left hind leg.

Post Mortem Findings

- 1) Abdomen was distended. ~~Stomach is~~ Haemorrhage found in stomach + Intestine
- 2) Lung and Heart is haemorrhagic.

The animal was died due to cardio respiratory failure. Probably due to Snake bite.


3/5/18
VETERINARY OFFICER
BAHC, RAJARHAT, 24 Pgs. (N)

No-10/DP-15 Dated- 09/08/2018

To
The Ex-Officio Director
Harinalaya (Deer Park)
Newtown Rajarhat

&

Deputy Conservator of Forest
Urban Recreation Forestry
West Bengal

Sub: Death of one fawn barking deer

Sir,

I beg to inform you that during regular routine visit at enclose no.4 on 08.08.2018 at about 7 pm by my zookeeper Sri Prasad Barman & at Debasish Mondal of Harinalaya Deer Park, found one fawn barking deer dead.

And in this connection a veterinary doctor reached at the spot of the zoo and examined the said animal and he also declared dead. Necessary post-mortem took place and report is enclosed here with.

This is for your kind information.

Yours faithfully,

Mr. Biswanath Sengupta

Unit Incharge

Harinalaya (Deer Park)

W.B. Zoo Authority

New Town, Rajarhat

History: - One female Ase 11 days was suffering from Respiratory Distress for 2 days Died on 08.08.2018 at about 7 P.M.

P.M. Done on 9.8.2018

P.M. Report

Lung: is congested and filled with Exudate.
Respiratory Tract: - congestion of mucosa and filled with exudate.

Heart is congested.

Animal Died due to cardio respiratory failure.


9/8/18

VETERINARY OFFICES
BAHC, RAJAPUR, 24/8/18

To
The Ex-Officio Director
Harinalaya (Deer Park)
Newtown Rajarhat

&

Deputy Conservator of Forest
Urban Recreation Forestry
West Bengal

Sub: Death of one Female Spotted Deer

Sir,

I beg to inform you that during regular routine visit at enclose no.1 on 09.01.2019 at about 7 am by my zookeeper Sri Prasad Barman & Debasish Mondal of Harinalaya Deer Park, found one female spotted deer ill & in this connection they informed to veterinary doctor for immediate treatment of said deer. But at about 10.20 am the doctor declared the said female spotted deer's death.

Necessary post-mortem took place and report is enclosed here with.

This is for your kind information.

Yours faithfully,

Mr. Biswanath Sengupta
Unit Incharge
Harinalaya (Deer Park)
W.B. Zoo Authority
New Town, Rajarhat

WEST BENGAL ZOO AUTHORITY

Harpinatalaya (Deerpark), ... Garden/Park/Mini Zoo/Zoo

POST-MORTEM REPORT

No. 05/DP - 15

Date: 9/01/19,

Kind of animal	Scientific name	Sex	Personal name	age	size	weight
Deer	Axis.	Female	Animal ID/National Studbook no. (if any)	1 1/2 yrs (1 year)	3 ft (1.2m)	40 kg (110 lbs)

Time, date and place of death : 7.01.2019 at about 10:20 am at Harpinatalaya, Deerpark

Time and date of Post-Mortem Examination : 3 PM on 9.01.2019.

Short history of illness, if any : The animal gave birth to dead kid on 6.01.19 for 7.1.19. Suffering from Malaria and Anaemia.

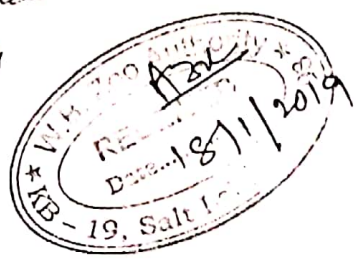
- A General description :
- B Organ-wise description of lesions :
- 1 Head and neck : Head normal, Neck congested
- 2 Thorax : Respiratory tract is congested & mucosa and fluid with exudate.
 - (a) Skull and brain (b) Cervical vertebrae
- 3 Abdomen : Displaced and filled with gas
 - (a) Lungs congested with white haemorrhagic fluid (b) Heart congested (c) Ribs NAD
 - (a) Liver NAD (b) Stomach filled with gas (c) Intestines filled with gas
 - (d) Kidney NAD (e) spleen NAD
- 4 Pelvic girdle : Uterus is congested, Genital passage congested
 - (a) Uterus and Ovaries (b) Bladder NAD (c) Genital passage
- 5 Limbs
 - (a) Fore limbs NAD (b) Hind limbs NAD

6. Any other special features :
 Biological tests done (if any)
 i. Blood NO ii. Urine NO iii. Discharges NO iv. Biopsy NO

7. Opinion (cause of death) : The animal died due to cardiac respiration failure.

8. Instruction for disposal : Normal Burial.

Place : Harpinatalaya, Deerpark
 Date : 9/01/2019



Signature: [Signature]
 Name: DR. PARANJAY DUTTA
 Designation: VETERINARY OFFICER
 BAHC, RAJARHAT, 24 Pgs. (N)

(Seal)

No- 07/DP-15


Dated- 29.1.2019

To
The Ex- Officio Director
Harinalaya (Deer Park)
Newtown Rajarhat
&
Deputy Conservator of Forest
Urban Recreation Forestry Division
Eden Garden

Sub: Death of one Male Spotted Deer

Sir,

I beg to inform you that during regular routine visit at enclose no. 1 on 29.1.2019 at about 5.30 am by my zookeeper Sri Prasad Barman & Debasish Mondal of Harinalaya (Deer Park) , found one Male Spotted Deer's death.
After that necessary post mortem took place & report is enclosed here with.
This is for your kind information.


Yours faithfully,
Mr. Biswanath Sengupta

POST-MORTEM REPORT

No. 07/OP-15

Date: 29/01/2019

Kind of animal	Scientific name	Sex	Personal name	age	size	weight
Deer	Axis	Male	Animal ID/National Studbook no. (if any)	21 Ys (Mon)	3 1/2 Ft (Ave)	50 (H)

Time, date and place of death : 29.01.2019. at about 5.30 A.M. at Hemimalaya Deer Park.
 Time and date of Post-Mortem Examination : 10.30 AM. on 29.01.2019.
 Short history of illness, if any : Anorexia. Dehydration. Respiratory Dist.

A. General description :

B. Organ-wise description of lesions :

1. Head and neck NAD
2. Thorax Respiration. Trachea is congested and filled with Exudate
 - (a) Lungs congested
 - (b) Heart congested
 - (c) Ribs NAD
3. Abdomen
 - (a) Liver Embolism
 - (b) Stomach filled with undigested food.
 - (c) Intestines filled with undigested food
 - (d) Kidney NAD
 - (e) spleen Embolism.
4. Pelvic girdle NAD
 - (a) Uterus and Ovaries
 - (b) Bladder NAD
 - (c) Genital passage
5. Limbs
 - (a) Fore limbs
 - (b) Hind limbs

6. Any other special features :

Biological tests done (if any)

- i. Blood NO ii) Urine NO iii) Discharges NO iv) Biopsy NO

7. Opinion (cause of death) : The animal died due to cardio respiratory failure.

8. Instruction for disposal : Normal Permittive

Place : Hemimalaya - Deer Park.

Date : 29.01.2019

Signature.....
 Name..... DR. PARITHA DUTTA
 Designation..... VETERINARY OFFICER
 BAHC, RAJAHMUNDRAM, 24 Pgs. 1



Government of West Bengal
Directorate of Forests
Office of the Deputy Conservator of Forests
Urban Recreation Forestry Division
Eden Garden, Kolkata – 21

No : _____/1-3

Dated : _____ / 05 / 2019.

To : The Divisional Manager
New Town Division
West Bengal State electric Development Corporation Ltd.
New Town, Rajarhat, Kolkata-700156

Sub : Change of existing Electric metre in favour Ex-Officio Director , Harinalaya(Deer Park) & Deputy Conservator of Forests, Urban Recreation Forestry Division instead of HIDCO, New Town Rajarhat

Sir,

In connection with the above subject, you are requested to change the name of the existing Electric metre in favour of Ex-Officio Director , Harinalaya(Deer Park) & Deputy Conservator of Forests, Urban Recreation Forestry Division instead of HIDCO, New Town Rajarhat, Kolkata-700156.

Your early action in this regard will be highly solicited .

sd/
Ex-Officio Director ,
Harinalaya(Deer Park)&
Deputy Conservator of Forests
Urban Recreation Forestry Division

No : 932/10/1-3

Dated : 28 / 05 / 2019.

✓ Copy forwarded for information to the Unit In-charge , Harinalaya(Deer Park) New Town Rajarhat

[Signature]
Ex-Officio Director ,
Harinalaya(Deer Park)&
Deputy Conservator of Forests
Urban Recreation Forestry Division

W.D.C.O.L.
Received by *[Signature]*
31-05-19
Content Not verified

