



Government of West Bengal
Directorate of Forests
Office of the Divisional Forest Officer
Burdwan Division.
Phone - Fax::0342-2657172 / 0342-2659507,
e-mail :dfobdn@yahoo.co.in



No. **1470** / T-7 ; Dated, **Burdwan, the 07/7/2021**

To : The Central Zoo Authority,
B-1 wing, 6th Floor, Pt Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110003.

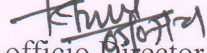
Sub : Submission of Annual Report of Bardhaman Zoological Park, Burdwan, State- West Bengal for
the year 2020-21.

Sir,

The Annual Report of Bardhaman Zoological Park, Burdwan, State West Bengal for the year 2020-21 is submitted herewith for favour of kind perusal & necessary action.

Soft copy of the same is being sent through mail.

Yours faithfully,

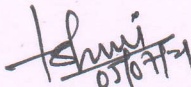

Ex-officio Director

Bardhaman Zoological Park &
Divisional Forest Officer
Burdwan Division

Encl. As stated above

No. **1470 (1)** / T-7 ; Dated, **Burdwan, the 07/7/2021**

Copy with a copy of the report forwarded to the Member Secretary, West Bengal Zoo Authority for
favour of kind perusal & necessary action.


Ex-officio Director

Bardhaman Zoological Park &
Divisional Forest Officer
Burdwan Division

BARDHAMAN ZOOLOGICAL PARK

RAMNABAGAN, BURDWAN

Annual Report for the year

2020-2021



CONTENTS

Sl.No	Section	Page Number
	Report of the Officer-in-charge	-
1.	History of the Zoo	04
2.	Vision	04
3.	Mission	04
4.	Objective	04
5.	About us	05
6.	Organizational Chart	08
7.	Human Resources	08
8.	Capacity Building of the zoo personnel	09
9.	Zoo Advisory Committee	10
10.	Health Advisory Committee	10
11.	Statement of income and expenditure of the Zoo	10
12.	Daily feed Schedule of animals	11
13.	De-worming Schedule of animals	16
14.	Vaccination Schedule of animals	16
15.	Disinfection Schedule	17

Sl.No	Section	Page Number
16.	Health Check-up of employees for zoonotic diseases	17
17.	Development Works carried out in the zoo during the year	18
18.	Education and Awareness programmes during the year	27
19.	Important Events and happenings in the zoo	27
20.	Seasonal special arrangements for upkeep of animals	27
21.	Research Work carried out and publications	27
22.	Conservation Breeding Programme of the Zoo	27
23.	Animal acquisition / transfer / exchange during the year	27
24.	Rescue and Rehabilitation of the wild animals carried out by the zoo	27
25.	Annual Inventory of animals	30
26.	Death of wild animals.	33
27.	Status of the Compliance with conditions stipulated by the Central Zoo Authority	33
28.	List of free living wild animals within the zoo premises	38

Report of the Officer-in-charge

1. History of the Zoo

Bardhaman Zoological Park erstwhile Ramnabagan Mini Zoo has been developed within the Ramnabagan Wild Life Sanctuary, a natural forest patch flourished during the feudal reign of Rajas and Maharajas of Bardhaman Taluk. After the promulgation of Estate Acquisition act, it was handed over to the Forest Department of West Bengal for management. The area was declared as reserved forests vide Notification No. 2275-For. Dt. 07.06.1960. In the year 1978, a Deer Park with the introduction of 6 nos. of deer was established in this reserve forest patch. Subsequently, the whole area of 14.724 ha. has been declared as Wild Life Sanctuary vide G.O. No. 4345/For-11B-7/80 dt. 30.09.1981.

As per the provisions laid down in Wild Life Protection Act, 1972 (Amended), it is mandatory to obtain permission for setting up of any rescue center or zoo from Central Zoo Authority, Govt. of India. Accordingly, as per statutory application submitted for the purpose, Ramnabagan Wild Life Sanctuary was recognised as a Mini Zoo vide Central Zoo Authority's memo number F. No. 22-67/2004-CZA(473)(M) dt. 10.02.2006. Renewal of recognition to the Bardhaman Zoological Park, Ramnabagan, Burdwan as a small category zoo has been granted upto 27.09.2020 and extended up to 19.08.2021 vide CZA's File No. 7-10/2020-CZA(PART-I) dt. 25.08.2020 due to COVID-19 pandemic situation. Application with requisite fees of Rs. 10,000/- (Rupees ten thousand) for renewal of recognition beyond 27.09.2020 has been sent to CZA vide this office No. 194/R-13 dt. 18.01.2021 and application for renewal of recognition beyond 19.08.2021 with requisite fees of Rs. 10,000/- (Rupees ten thousand) has been submitted to Central Zoo Authority vide this office No. 1361/R-13 dt. 25.06.2021..

Area : The total area of Bardhaman Zoological Park is 14.044 ha. located in mouza Baburbag, J.L. No.40, P.S. Burdwan (Sadar) within the municipal limits of Burdwan town (Longitude – 87.30° east, Latitude – 23.15° north and mean sea level – 20 m.) Soil is alluvial plain of Western Gangetic basin. Topography is flat.

2. VISION :

The vision of the Bardhaman Zoological Park, Bardhaman is to provide a glimpse of wild animals and birds of the Gangetic plains to the general public for developing a healthy relationship between animals and human beings.

3. MISSION :

The mission of the Bardhaman Zoological Park, Bardhaman is conservation of representative wild animals of the Gangetic plains and to aware the general public on sustainable conservation of wild fauna which are under severe threat due to biotic interference.

4. Objective

- i) Conservation education and awareness generation of endangered spp. among general people to develop a healthy relationship between animals and human being.
- ii) Research & education by college and university students of Bardhaman University situated close to the Zoological Park.
- iii) To maintain gene pool of wild animals and birds.

- iv) To provide a safe abode transitorily to the rescued wild animals, confiscated, injured, orphaned and sick animals to release afterwards in nature.
- v) To protect animals from immediate and impending danger to their lives.
- vi) For research on the various aspects of ecology and behaviour of wild animals.

5. About us

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Bardhaman Zoological Park (erstwhile Ramnabagan Zoo, Small Category),Burdwan
2	Year of Establishment	2006
3	Address of the Zoo	Bardhaman Zoological Park Ramnabagan P.O. Rajbati Dist. Purba Bardhaman Pin – 713 104
4	State	West Bengal
5	Telephone Number	0342 - 2950507
6	Fax Number	-
7	E-mail address	dfobdn@yahoo.co.in & dfobdn-wb@nic.in
8	Website	Not exists
9	Distance from nearest	Airport: 110 km.
		Railway Station: 3 km.
		Bus Stand: 2 km.
10	Recognition Valid upto (Date)	Recognition renewed upto 27.09.2020, extended up to 19 th August, 2021 vide CZA's File No. 7-10/2020-CZA(PART-I) dt. 25 th August, 2020 due to COVID-19 pandemic situation. Application for renewal of recognition beyond 19.08.2021 with requisite fees of Rs. 10,000/- (Rupees ten thousand) has been submitted to Central Zoo Authority vide this office No. 1361/R-13 dt. 25.06.2021.
11	Category of zoo	Small Category Zoo
12	Area (in Hectares)	14.044 ha. (As per approved Master Lay-out Plan)

S.No.	Particulars	Information
13	Number of Visitors (Financial Year 2019-20)	Adult :78,145 Children :7,734 Total Indian :85,879 Total Foreigners : nil Total Visitors:85,879
14	Visitors' Facilities Available in Zoo	<p>a. There are two big umbrellas and quite a good number of benches for the visitors to take rest</p> <p>b. Urinals / toilets are also there to use for the visitors separately for gents and ladies.</p> <p>c. For the entertainment of children, construction of a small children park with swings, slopes etc. are felt absolutely necessary. In this context there is a provision for creation of a Central Park with a Food Court in the approved Master Lay-out Plan. Work of food court is being executed.</p> <p>d. Drinking water supply facility and road network within the zoo are available, but it needs to be improved.</p> <p>e. As per approved Master Lay Out Plan, landscaping and beautification with a Central Park & Food Court is being proposed & shall be executed based on work approval & fund sanction.</p> <p>f. Visitors' amenities to be enhanced and of course new road net work is needed for new enclosures in future which is in the master lay out plan and being undertaken. Visitors' circulation is also under development programme.</p> <p>g. A watch tower with 65' height at the northern side of the zoo is built to have a bird's eye view of the surrounding forest patch with the captive and free living animal species as well as the adjacent urban localities to the visitors (Now not in operation).</p> <p>h. An Interpretation Centre is there within the Zoo premises with models and captions to make people aware towards conservation and protection of wild life and forest.</p>
15	Weekly Closure Day of the Zoo	Thursday
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Nisha Goswami, IFS Ex-officio Director, Bardhaman Zoological Park & Divisional Forest Officer, Burdwan Division.

S.No.	Particulars	Information
	Name of the Veterinary Officer	Shri Tapan Kumar Ghosh, V.O.
	Name of the Curator	Asstt. Divisional Forest Officer, Burdwan Division is the locally arranged curator of the Bardhaman Zoological Park.
	Name of the Biologist	Does not exist
	Name of the Education Officer	Not exists
	Name of the Compounder/ Lab Assistant	Not exists
Owner / Operator of the Zoo		
17	Name of the Operator	Principal Secretary to the Government of West Bengal, Forest Department.
18	Address of the Operator	Aranya Bhawan, Block LA-10A , Sector-III, Salt Lake, Kolkata -700106
19	Contact details/Phone number of Operator	033- 2335 4030
20	E-mail address of Operator	www.westbengalforest.gov.in

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

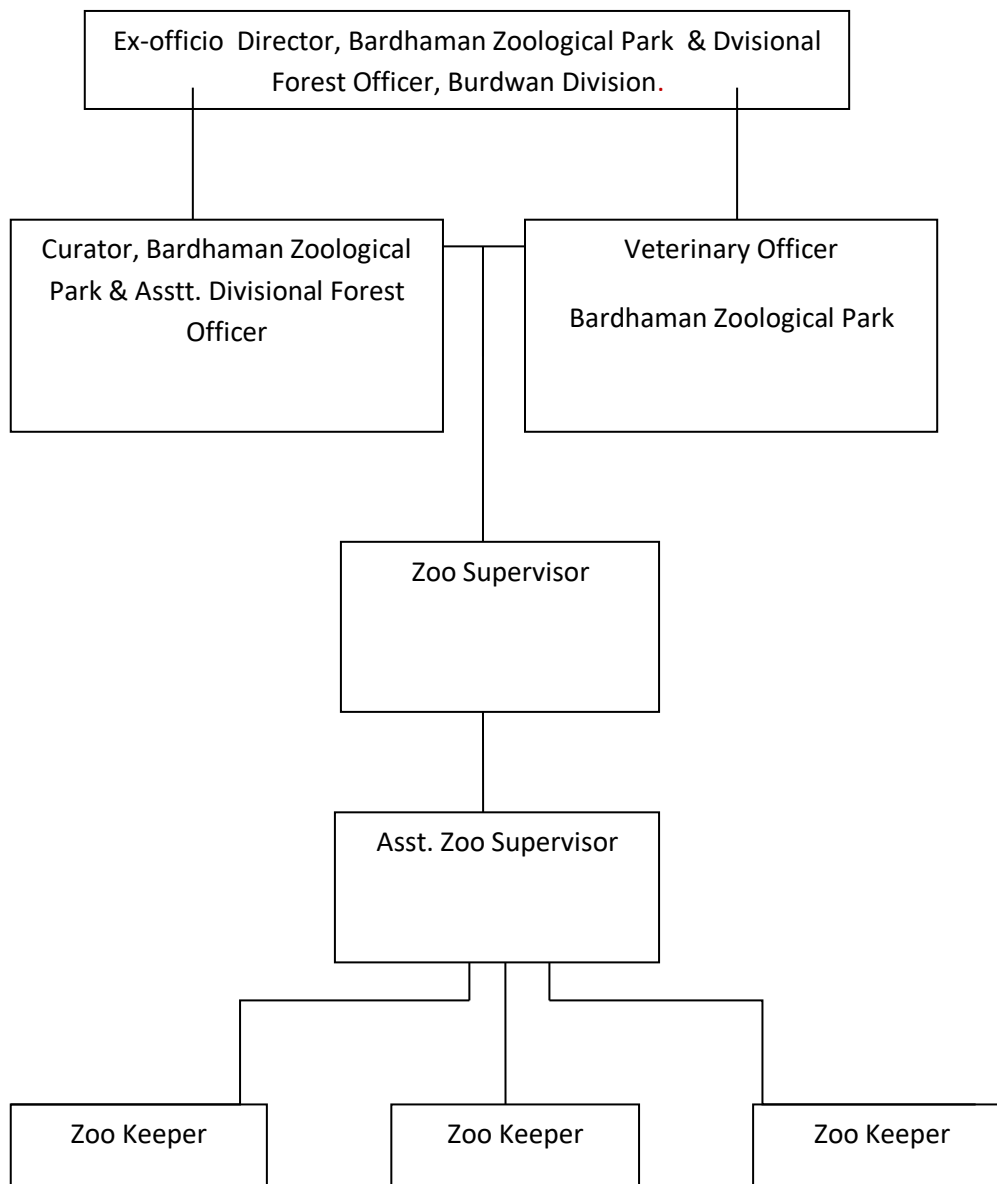
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that_____

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

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

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

6. Organizational Chart



7. Human Resources

Manpower of the Zoo*

Sl.No.	Designation	Number of Sanctioned Posts	Existing & Name of the Officials & incumbent(s)
A. Sanctioned strength of Officer & Staff			
		Sanctioned strength	Existing
1	Ex-officio Director	1	Nisha Goswami, IFS
2	Asstt. Director	1	Vacant
3	Veterinary Officer	1	Dr. Tapan Kumar Ghosh, Retd. V.O. (on contractual basis)
4	Zoo Biologist	1	Vacant

5	Zoo Supervisor	1	Vacant
6	Education Assistant	1	Vacant
7	Veterinary Assistant	1	Shri Tanmoy Sarkar (on contractual basis)
8	Asstt. Zoo Supervisor	1	Vacant
7	Asstt.Estate/Security Supervisor	1	Vacant
8	Gate Keeper	1	Vacant
9	Driver	1	Vacant
10	Zoo Keeper	8	(Existing 2 only) 1. Rabindranath Pal (permanent) 2. Susanta Mondal (on contractual basis)
11	UDC	1	Sukumar Patra Retd. P.A. to DFO (on contractual basis)
12	OA/LDC	1	Subhankar Das (on contractual basis; engaged through Webel)
13	Ticket Clerk	1	Shovan Roy (engaged through Webel)
B. Support Staff (on contract)		Sanctioned strength	Existing
14	Security Guard	12	1. Pravat Majhi 2. Avijit Das 3. Binay Madhab Bhakat 4. Raju Keut 5. Sk. Lal Babu 6. Sk. Alamgir Islam 7. Manoj Kumar Shaw 8. Krishnendu Mohanta
15	Sanitary Attendant	6	1. Tapas Dalui
16	Garden Attendant	6	Vacant
17	Attendant	7	Vacant
18	Animal Attendant	8	Vacant
Total		61	17

*Please give abovementioned information in respect of all zoo personnel, from the Officer in-charge upto the Animal Keeper.

8. Capacity Building of zoo personnel

	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1.	No training/workshop for zoo personnel was arranged during the year			

9. **Zoo Advisory Committee**– Not constituted yet.

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

10. **Health Advisory Committee**

- a. Date of constitution - 07,03,2018 (Constituted by WBZA)
- b. Members-1. Joint Director, ARD IAH &VB (R&T) - Chairman
Belgachia, Kolkata-37
2. Dr. Joyjit Mitra, Specialist (Sero-Epidemiology)-Member
RDDL (ER),IAH &VB
Belgachia, Kolkata-37
3. Dr. Debasish Chatterjee, Asstt. Director,ARD - Member
(Vety), (Desease Investigation),IAH &VB,
Belgachia, Kolkata-37
4. Dr. Proloy Mandal, Asstt. Director, AR - Member
(Vety.), IAH & VB, Belgachia, Kolkata – 37
- c. Dates on which Meetings held during the year -
The Health Advisory Committee visited Bardhaman Zoological Park, Bardhaman on 21.06.2018 and its report on compliance of Health Care Standards is being monitored properly.

11. **Statement of income and expenditure of the Zoo**

Sl. No.	Scheme	Opening balance (Rs.)	Fund received during the year (Rs.)	Expenditure during the year(Rs.)	Closing balance (Rs.)
1	Non-Plan	7,25,006.59	40,25,006.59	30,62,526.00	9,62,480,59.00
2	State-Plan	24,05,163.00	29,32,163.00	12,41,971.00	16,90,192.00
3.	Others (Corpus Fund)	5,74,773.00	5,74,773.00	1,71,444.00	4,03,329.00
4.	Security Deposit		1,52,419.00		
Total	-	3704942.59	7684361.59	4475941.00	3056001.59

Revenue earned from collection of Entry fee to the Zoo (2020-2021) -Rs. 10,62,873.00

Revenue from Rent, Sale proceeds from Tender Papers etc. -NIL

Canteen quotation amount- Rs. 30000/- out of Rs. 60000/-

Security deposit of tendered amount for Cycle Stand etc. during 2020-2021- Rs. 70000/- out of Rs. 292000/-

Canteen Rent – Feb'2020 to March'2020- Rs. 2000/-

Jan'2021 to Feb'2021- Rs. 3000/-

Zoo closed from 16.03.2020 to 30.09.2020 as per advisory of higher authority due to Covid-19 pandemic.

12. Daily feed schedule of animals

GOLDEN PHEASANT (2 NOS)	WINTER SEASON		SUMMER SEASON		RAINY SEASON		
	SPINACH	50 gm	WATER SPINACH	50 gm	WATER SPINACH	50 gm	
	APPLE	50 gm	APPLE	50 gm	APPLE	50 gm	
	ORANGE	50 gm	POMEGRANATE	50 gm	POMEGRANATE	50 gm	
	CARROT	50 gm	CUCUMBER	50 gm	CUCUMBER	50 gm	
	CRUSHED MAIZE	100gm	CRUSHED MAIZE	100gm	CRUSHED MAIZE	100gm	
	BROKEN WHEAT	100gm	BROKEN WHEAT	100gm	BROKEN WHEAT	100gm	
	MARBEL DUST	10gm	MARBLE DUST	10gm	MARBLE DUST	10gm	
	EGG	1 pc	EGG	1 pc	EGG	1 pc	
SILVER PHEASANT (2 NOS)	WINTER SEASON		SUMMER SEASON		RAINY SEASON		
	SPINACH	50 gm	WATER SPINACH	50 gm	WATER SPINACH	50 gm	
	APPLE	50 gm	APPLE	50 gm	APPLE	50 gm	
	ORANGE	50 gm	ORANGE	50 gm	ORANGE	50 gm	
	CARROT	50 gm	CARROT	50 gm	CARROT	50 gm	
	CRUSHED MAIZE	100gm	CRUSHED MAIZE	100gm	CRUSHED MAIZE	100gm	
	BROKEN WHEAT	100gm	BROKEN WHEAT	100gm	BROKEN WHEAT	100gm	
	MARBEL DUST	10gm	MARBEL DUST	10gm	MARBEL DUST	10gm	
	EGG	1 pc	EGG	1 pc	EGG	1 pc	
RHESUS MACAQUE AND BONNET MACAQUE (5 NOS)	WINTER SEASON		SUMMER SEASON		RAINY SEASON		
	RICE	300 gm	RICE	300gm	RICE	300gm	
	WHEAT FLOUR	300 gm	WHEAT FLOUR	300 gm	WHEAT FLOUR	300 gm	
	BANANA	7pc	BANANA	7 pc	BANANA	7 pc	
	SPINACH	1 kg	WATERV SPINACH	1 kg	WATERV SPINACH	1 kg	
	CABBAGE	250gm	BEANS	250gm	BEANS	250gm	
	CARROT	250gm	POTATO	500gm	POTATO	500gm	
	BEANS	250gm	CUCUMBER	500gm	CUCUMBER	500gm	

	SEASONAL FRUITS		500gm	SEASONAL FRUITS		500 gm	SEASONAL FRUITS		500 gm
	POTATO		250gm	SOAKED GRAM		500 gm	SOAKED GRAM		500 gm
	SOAKED GRAM		250gm						
PEA FOWL (3 NOS)	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
	PADDY		200 gm	PADDY		200 gm	PADDY		200 gm
	BROKEN WHEAT		200 gm	BROKEN WHEAT		200 gm	BROKEN WHEAT		200 gm
	SPINACH		400 gm	WATER SPINACH		400 gm	WATER SPINACH		400 gm
	ONION		200 gm	ONION		200 gm	ONION		200 gm
	GARLIC		20gm	GARLIC		20gm	GARLIC		20gm
	EGG		100gm	EGG		100gm	EGG		100gm
	CARROT			TOMATO		100gm	TOMATO		100gm
	POULTRY FEED		400gm	POULTRY FEED		400gm	POULTRY FEED		400gm
	CAPSICUM		100gm	CAPSICUM		100gm	CAPSICUM		100gm
	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
SPOTTED DEER (50 NOS)	SPINACH		75 kg	WATER SPINACH		75kg	WATER SPINACH		75kg
	CABBAGE		8kg	PUMKIN		16kg	PUMKIN		16kg
	CARROT		9kg	POTATO		8kg	POTATO		8kg
	POTATO		8kg	CUCUMBER		8kg	BOTTLE GOURD		8kg
	SWEET POTATO		8kg	BOTTLE GOURD		8kg			
	BEANS		8kg						
SLOTH BEAR (1 NOS)	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
	RICE/DALIYA		500 gm	RICE/DALIA		500 gm	RICE/DALIYA		500 gm
	WHEAT FLOUR		500 gm	WHEAT FLOUR		500 gm	WHEAT FLOUR		500 gm
	MILK		500gm	MILK		500gm	MILK		500gm
	BANANA		4pc	BANANA		4pc	CURD		250gm
	HONEY		10gm	HONEY		10gm	BANANA		4PC
	SPINACH		500gm	MANGO		250gm	HONEY		10gm

	CABBAGE		300gm	WATER MELON		250gm	WATER SPINACH		500gm
	BEANS		200gm	WATER SPINACH		500gm	BEANS		500gm
	CURD		250gm	BEANS		500gm	SOAKED GRAM		200gm
	JAGGERY		30gm	JAGGERY		30gm	JAGGERY		30gm
	SOAKED GRAM		200gm	SOAKED GRAM		200gm	SEASONAL FRUITS		250gm
	SEASONAL FRUITS		250gm	PULSES		150gm	PULSES		150gm
	PULSES		150gm						
LEOPARD (2 NOS)	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
	BEEF		3KG	BEEF		3KG	BEEF		3KG
	CHICKEN		3KG	CHICKEN		3KG	CHICKEN		3KG
	LIVER MUTTON/BEEF		500gm	LIVER MUTTON/BEEF		500gm	LIVER MUTTON/BEEF		500gm
CROCODILE (3 NOS)	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
	BEEF		2kg	BEEF		2kg	BEEF		2kg
	CHICKEN		2kg	CHICKEN		2kg	CHICKEN		2kg
	FISH		1kg 500gm	FISH		1kg 500gm	FISH		1kg 500gm
EMU (3 NOS)	WINTER SEASON			SUMMER SEASON			RAINY SEASON		
	CARROT		1KG 250 gm	CARROT		1KG 250 gm	CARROT		,
	BANANA		12PC	BANANA		12PC	BANANA		12PC
	SPINACH		1kg250gm	SPINACH		1kg250gm	SPINACH		1kg250gm
	CABBAGE		1kg250gm	CABBAGE		1kg250gm	CABBAGE		1kg250gm
	POULTRY FEED/CRUSHED DAAL		2kg500gm	POULTRY FEED/CRUSHED DAAL		2kg500gm	POULTRY FEED /CRUSHED DAAL		2kg500gm
	CRUSHED MAIZE		2kg500gm	CRUSHED MAIZE		2kg500gm	CRUSHED MAIZE		2kg500gm
WHEAT BRAN		700gm	WHEAT BRAN		700gm	WHEAT BRAN		700gm	
]

	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
Sambar Deer (2 Nos.)	Green Grass+Tree leaves-6kgx2		Green Grass+Tree leaves-6x2kg		Green Grass+Tree leaves-6x2kg	
	(Spinch,Beet Root,carrot) if not available Green Grass + Tree leavrs		(water spinach,,Pumkin,) if not available Green Grass + Tree leavrs	12kg	(water spinach,,Pumkin,) if not available Green Grass + Tree leavrs	12kg
	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Wheat Bran - 600gmx2	1kg 200 gm	Wheat Bran - 600gmx2	1kg 200 gm	Wheat Bran - 600gmx2	1kg 200 gm
	Soya Meal - 150 gm x2	300 gm	Soya Meal - 150 gm x2	300 gm	Soya Meal - 150 gm x2	300 gm
	crush Maize - 300gmx2	600 gm	crush Maize - 300gmx2	600 gm	crush Maize - 300gmx2	600 gm
	Grund nut cake - 150 gm x2	300 gm	Grund nut cake - 150 gm x2	300 gm	Grund nut cake - 150 gm x2	300 gm
	kutti (Chopped pady) - 2 kg x 2	4 kg	kutti (Chopped pady) - 2 kg x 2	4 kg	kutti (Chopped pady) - 2 kg x 2	4 kg
	Salt - 15 gm x2	30 gm	Salt - 15 gm x2	30 gm	Salt - 15 gm x2	30 gm
	Molasses - 200 gm X2	400gm	Molasses - 200 gm X2	400gm	Molasses - 200 gm X2	400gm
Barking Deer (3 Nos.)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Vegetable - 500 gm	1kg 500 gm	Vegetable - 500 gm	1kg 500 gm	Vegetable - 500 gm	1kg 500 gm
	Sweet potato - 150 gm	450 gm	Sweet potato - 150 gm	450 gm	Sweet potato - 150 gm	450 gm
	Carrot - 500 gm	1 kg 500 gm	Carrot - 500 gm	1 kg 500 gm	Carrot - 500 gm	1 kg 500 gm
	Banana 2 pc	6 pcs	Banana 2 pc	6 pcs	Banana 2 pc	6 pcs
	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Wheat Bran - 300gmx3	900 gm	Wheat Bran - 300gmx3	900 gm	Wheat Bran - 300gmx3	900 gm
	Ots - 150 gm	450 gm	Ots - 150 gm	450 gm	Ots - 150 gm	450 gm
	Salt - 20 gm	60 gm	Salt - 20 gm	60 gm	Salt - 20 gm	60 gm
	Gram pulse - 125 gm x3	300 gm	Gram pulse - 125 gm x3	300 gm	Gram pulse - 125 gm x3	300 gm

Buzz (5 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Small Fish	2 kg 500 gm	Small Fish	2 kg 500 gm	Small Fish	2 kg 500 gm

Tortoise (16 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Vegetable (Spinach, carrot)	1 kg 500 gm	Vegetable(water spinach, cucumber)	1 kg 500 gm	Vegetable(water spinach, cucumber)	1 kg 500 gm
	Gram Pulse	1 kg	Gram Pulse	1 kg	Gram Pulse	1 kg

Procupine (6 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Potato	2 kg	Potato	2 kg	Potato	2 kg
	Carrot	1 kg 500 gm	Gram Pulse	500 gm	Gram Pulse	500 gm
	Gram Pulse	500 gm	Pumkin	1 kg 500 gm	Pumkin	1 kg 500 gm
	Pumkin	1 kg 500 gm				
	Beet Root	2 kg				

Indian Prakeets (8 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Vegetable (spinach, carrot)	400 gm	Vegetable (Water, spinach, carrot)	400 gm	Vegetable (Water, spinach, carrot)	400 gm
	Gram Pulse	400 gm	Gram Pulse	400 gm	Gram Pulse	400 gm
	Paddy	400 gm	Paddy	400 gm	Paddy	400 gm

Langur (4 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Banana	15 Psc	Banana	15 Psc	Banana	15 Psc
	Cucumber	1 kg 500 gm	Cucumber	1 kg 500 gm	Cucumber	1 kg 500 gm
	Gram Pulse	300 gm	Gram Pulse	300 gm	Gram Pulse	300 gm
	Potato	250 gm	Potato	250 gm	Potato	250 gm
Seasonal Fritus	250 gm	Seasonal Fritus	250 gm	Seasonal Fritus	250 gm	

Jungle Fowl (2 nos)	WINTER SEASON		SUMMER SEASON		RAINY SEASON	
	Spinash	100 gm	Spinash	100 gm	Spinash	100 gm
	Broken Wheat	100 gm	Broken Wheat	100 gm	Broken Wheat	100 gm
	Carrot	100 gm	Carrot	100 gm	Carrot	100 gm
Beet Root	100 gm	Beet Root	100 gm	Beet Root	100 gm	

	Crushed Maize	200 gm	Crushed Maize	200 gm	Crushed Maize	200 gm
	Banana	1 Pc	Banana	1 Pc	Banana	1 Pc
	Cucumber	100 gm	Cucumber	100 gm	Cucumber	100 gm
	Apple	100 gm	Apple	100 gm	Apple	100 gm
	Orange	100 gm	Orange	100 gm	Orange	100 gm
	Water Melon	100 gm	Water Melon	100 gm	Water Melon	100 gm
	Marble Dust	10 gm	Marble Dust	10 gm	Marble Dust	10 gm

13. De- worming Schedule of animals

De –worming Schedule of animals (2020-21)

SI No.	Species	Drug used	Date
1	Sloth Bear	Fenbendazol	20.01.2021
2	Leopard	Praziquontal	28.11.2020
3	Spotted Dear	Oxyclosanat	04.01.2021
4	Sambar Deer	Fenbendazol	23.01.2021
5	Barking Deer	Fenbendazol	23.01.2021
6	Monkey & Langoor	Oxyclosanat	23.01.2021
7	Buzz	Oxyclosanat	20.01.2021
8	Parakeets	Oxyclosanat	20.01.2021
9	Red Jungle Foul	Oxyclosanat	20.01.2021
10	Golden Phesant	Oxyclosanat	20.01.2021
11	Silver Phesant	Oxyclosanat	20.01.2021
12	Emu	Oxyclosanat	20.01.2021
13	Peafowl	Oxyclosanat	20.01.2021

14. Vaccination Schedule of Animals (2020-21)

SI No.	Species	Disease vaccine for	Name of vaccine/ Dose	Periodicity	Remarks
1	Leopard	Feligen CRP	1 ml	7/8/2021	1 year interval
2	Emu	R.D	F1	3/10/2021	6 month Interval
3	Buzz	R.D	F1	3/10/2021	
4	Golden Phesant	R.D	F1	3/10/2021	
5	Silver Phesant	R.D	F1	3/10/2021	
6	Red Jungle Foul	R.D	F1	3/10/2021	
7	Indian Parakeets	R.D	F1	3/10/2021	

15. Disinfection schedule

SI No.	Species	Type of enclosure	Disinfectant use	Frequency Disinfection
1	Sloth Bear		Lime, Bleaching, Potassium permanganate	Once in a Week
2	Spotted Dear		Do	
3	Sambar Deer		Do	
4	Barking Deer		Do	
5	All Birds		Potassium permanganate Formalin 10% SP	Tow time in a week
6	Monkey & Langoor		Do	Once in a Week
7	Leopard		Lime, Blaching, Potassium permanganate	Tow time in a week

16. Health check up of employees working in the zoo during 2020-2021 –To be taken up shortly

Sl. No	Designation	Date of health check up	Findings of health check up.
To be taken up shortly.			

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

A. Completed in all :

1. Hyena enclosure with night shelter



2. Wolf enclosure with night shelter



3. Sluice Gate



4. Guard Wall



5. Crocodile Pond



6. Stand-off barrier



7. Signage for awareness



8. Stand of barrier outside NIC



9. Small sitting arrangement with selfie point.



10.Installation of CCTV Camera



11.Fitting & fixing of fibre glass corrugate sheet on Bird's enclosure



12. Installation & Decoration of synthetic glass at NIC



13.Quarantine sub enclosure



14.Creation of hedge line grass lawn



17. B. Work going on – Nil**18. Education and Awareness programmes during the year –**

- Environment Day celebrated on 5th June, 2020.
- Wildlife Day celebration.
- Sit & Draw competition for school children.
- Ban Mahotsav programme involving school children.

19. Important Events and happenings–

- Environment Day celebrated on 5th June, 2020.
- Wildlife Day celebration.
- Ban Mahotsav programme involving school children.

20. Seasonal special arrangements for upkeep of animals

1. Special water arrangement during summer.
2. Arrangement for shade over the enclosures to avoid direct sunlight during hot summer.
3. Provision of Fan/ Cooler during summer or when required.

21. Research Work carried out and publications– Nil**22. Conservation Breeding Programme of the Zoo – Not taken up****23. Animal acquisition / transfer / exchange during the year**

A. Animals arriving in the Zoo					
H.NO	Species	Number (M:F)	From which Zoo	Date of arrival in the zoo	
	Marsh Crocodile	2 (2:0)	Zoological Garden, Alipore, Kolkata	11.01.2021	
B. Animals going from the zoo					
H.NO	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo	
NIL					

24. Rescue and Rehabilitation of wild animals carried out by the Zoo 2020-21

Sl No	Date of Rescue	Species number of Rescue with Their Sex		Received From	Date of Submission of Report to the CWLW/CZA	Date and Place of ehabilitation in their habitat	Reasons for housing in the Zoo if not released in nature
		Sex	Spp.			Kept in the Zoo for treatment and observation. Released in nature after recuperation from injury/illness.	N.A.

1	2/04/2020	F	Langur	Burdwan Range		-do-	N.A.
2	01/05/2020	M	Langur	Burdwan Range		-do-	N.A.
3	10/05/2020	M	Langur	Burdwan Range		-do-	N.A.
4	31/05/2020	M	Langur	Burdwan Range		-do-	N.A.
5	16/07/2020	F	Langur	Burdwan Range		-do-	N.A.
6	19/07/2020	F	Langur	Burdwan Range		-do-	N.A.
7	12/08/2020	M	Langur	Burdwan Range		-do-	N.A.
8	22/12/2020	M	Langur	Burdwan Range		-do-	N.A.
9	14/01/2020	M	Langur	Burdwan Range		-do-	N.A.
10	19/01/2020	M	Langur	Burdwan Range		-do-	N.A.
11	03/02/2020	F	Langur	Burdwan Range		-do-	N.A.
12	27/02/2020	M	Langur	Burdwan Range		-do-	N.A.
13	02/03/2021	M	Langur	Burdwan Range		-do-	N.A.
14	07/03/2021	M	Langur	Burdwan Range		-do-	N.A.
15	23/04/2020	U	Owl	Burdwan Range		-do-	N.A.
16	01/11/200	U	Owl	Burdwan Range		-do-	N.A.
17	14/012/2020	U	Owl	Burdwan Range		-do-	N.A.
18	26/12/2020	U	owl	Burdwan Range		-do-	N.A.
19	19/02/2020	U	owl	Burdwan Range		-do-	N.A.
20	30/03/21	M	Rhesus monkey	Burdwan Range		-do-	N.A.
21	18/05/2020	U	buzz	Burdwan Range		-do-	N.A.
22	29/05/2020	U	buzz	Burdwan Range		-do-	N.A.
23	23/06/2020	F	lizard	Burdwan Range		-do-	N.A.
24	3/07/2020	M	lizard	Burdwan Range		-do-	N.A.
25	23/07/2020	F	Cevet cat	Burdwan Range		-do-	N.A.
26	28/07/2020	F	Cevet cat	Burdwan Range		-do-	N.A.
27	1/01/2021	U	Vulture	Burdwan Range		-do-	N.A.
28	22/11/2020	M	Porcupine	Burdwan Range		-do-	N.A.
29	2/12/2020	M	Porcupine	Burdwan Range		-do-	N.A.
30	12/08/2020	U	tortoise	Burdwan Range		-do-	N.A.
31	06/06/2020	U	tortoise	Burdwan Range		-do-	N.A.
32	28/10/2020	U	tortoise	Burdwan Range		-do-	N.A.
33	24/09/2020	U	Indian parakeets	Burdwan Range		-do-	N.A.
34	30/09/2020	U	Indian parakeets	Burdwan Range		-do-	N.A.
35	4/03/2021	U	Indian parakeets	Burdwan Range		-do-	N.A.
36	26.06.2020	M	Pangoline	Gushkara Range		-do-	N.A.

37	08.07.2020	M Porcupine	Gushlkara Range		-do-	N.A.
38	06.08.2020	M Rhesus Monkey	Panagarh Range		-do-	N.A.
39	14.01.2021	M Grey Langur	Panagarh Range		-do-	N.A.
40	06.02.2021	F Grey Langur	Panagarh Range		-do-	N.A.
41	12.02.2021	M Hedgehog	Panagarh Range		-do-	N.A.
42	22.02.2021	M GreyLangur	Panagarh Range		-do-	N.A.
43	04.03.2021	M Grey angur	Panagarh Range		-do-	N.A.
44	05.04.2020	FGrey Langur	Katwa Range		-do-	N.A.
45	09.04.2020	M Grey Langur	Katwa Range		-do-	N.A
46	14.04.2020	M Grey Langur	Katwa Range		-do-	N.A
47	23.04.2020	U Owl	Katwa Range		-do-	N.A
48	29.04.2020	M Grey Langur	Katwa Range		-do-	N.A
49	05.05.2020	M Grey Langur	Katwa Range		-do-	N.A
50	10.05.2020	M Grey Langur	Katwa Range		-do-	N.A
51	19.05.2020	U Hawk	Katwa Range		-do-	N.A
52	28.05.2020	M Grey Langur	Katwa Range		-do-	N.A
53	04.06.2020	M Grey Langur	Katwa Range		-do-	N.A
54	07.06.2020	M Grey Langur	Katwa Range		-do-	N.A
55	22.06.2020	M Grey Langur	Katwa Range		-do-	N.A
56	24.06.2020	M Grey Langur	Katwa Range		-do-	N.A
57	06.07.2020	F Grey Langur	Katwa Range		-do-	N.A
58	20.07.2020	F Grey Langur	Katwa Range		-do-	N.A
59	26.07.2020	U Hawk	Katwa Range		-do-	N.A
60	02.08.2020	M Grey Langur	Katwa Range		-do-	N.A
61	09.08.2020	M Grey Langur	Katwa Range		-do-	N.A
62	13.08.2020	U Owl	Katwa Range		-do-	N.A
63	26.08.2020	M Grey Langur	Katwa Range		-do-	N.A
64	04.09.2020	M Grey Langur	Katwa Range		-do-	N.A
65	10.09.2020	M Grey Langur	Katwa Range		-do-	N.A
66	17.09./2020	M Grey Langur	Katwa Range		-do-	N.A
67	04.10.2020	M Grey Langur	Katwa Range		-do-	N.A
68	09.10.2020	U Owl	Katwa Range		-do-	N.A

69	16.10.2020	M Grey Langur	Katwa Range		-do-	N.A
70	20.10.2020	M Grey Langur	Katwa Range		-do-	N.A
71	22.10.2020	U Parrot	Katwa Range		-do-	N.A
72	10.11.2020	M Grey Langur	Katwa Range		-do-	N.A
73	13.11.2020	M Grey Langur	Katwa Range		-do-	N.A

25. Annual Inventory of animals (2020-21)

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year: 2019-2020

Other Species:

Sl. No.	Animal Name	Scientific name	Opening Stock as on 01.04.2020				Births			Acquisitions			Disposals			Deaths			Closing stock as on 31st March/2021			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Birds																						
1	Parakeet Rose Ring	Psittacula krameri (Scopoli, 1769)	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
2	Emu	Dromaius novaehollandiae	1	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	3
3	Chinese Silver Pheasant	Lophura nycthemera	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4	Golden Pheasant	Chrysolophus pictus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
5	Red Jungle Fowl	Phasianidae	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
Total Birds			6	7	0	13	0	0	1	0	0	0	0	0	0	0	0	0	6	7	1	14
Mammals																						
1	Deer spotted/Chital	Axis axis (Erxleben 1777)	16	29	0	45	3	2	0	0	0	0	0	0	0	0	0	0	19	31	0	50
2	Barking Deer	Muntiacus muntjak	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
3	Sambar	Rusa unicolor (Kerr, 1792)	1	2	0	3	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2
Total mammals			18	33	0	51	3	2	0	0	0	0	0	0	0	0	1	0	21	34	0	55
Reptiles																						
1	Tortoise Indian Star	Geochelone elegans (Schoepf, 1801)	14	1	0	15	0	0	0	0	0	0	0	0	0	0	0	0	14	1	0	15
2	Common Box turtle	Terrapene carolina	1	2	0	3	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1
Total Reptiles			15	3	0	18	0	0	0	0	0	0	0	0	0	0	2	0	15	1	0	16

Area of the Zoo- 14.044 ha.Total visitors to the Zoo during the financial year 2020-21 - 85,879 Nos.

Endangered Species: (Sch. I & II animals)

Sl. No.	Animal Name	Scientific name	Opening Stock as on 01.04.2020				Births			Acquisitions			Disposals			Deaths			Closing stock as on 31st March/2021			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Bird																						
1	Bazas	Aviceda jeordone & Aviceda leuphotes	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
2	Pea Fowl	Pavo cristatus Linnaeus, 1758	1	2	0	3	0	0	0	1	0	0	0	0	0	1	0	0	2*	1	0	3
Total Birds			1	2	5	8	0	0	0	1	0	0	0	0	0	1	0	0	2	1	5	8
Mammal																						
1	Sloth Bear	Melursus ursinus (Shaw. 1791)	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
2	Leopard	Panthera pardus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
2	Macaque Rhesus	Macaca mullata (Zimmermann, 1780)	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
3	Macaque Bonnet	Macaca radiata (E.Geoffroy, 1812)	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
4	Common Langur	Semnopithecus	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
Total mammals			5	7	0	12	0	0	0	0	0	0	0	0	0	0	0	0	5	7	0	12
Reptile																						
1	Crocodile Coast/Crocodile Salt Water	Crocodylus porosus Schneider, 1801	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2	Marsh Crocodile	Crocodylus palustris	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2
Total Reptile			1	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	3

Area of the Zoo- 14.044 ha.Total visitors to the Zoo during the financial year 2020-21 - 85,879 Nos.*one female turned male on maturity

--	--	--	--	--

26. Death of wild animals (2020-2021):

Annual Inventory Death Report for the year 2020-2021(01.04.2020 to 31.03.2021)

Sl. No.	Animal name (with individual identification mark, if any)	Scientific name	Sex	Date of death	Cause of death
1	Pea fowl	Pavo cristatus Linnaeus, 1758	M	14.02.2021	Anorexia, cardio respiratory failure
2	Box Tortoise	Terrapene carolina	F	04.05.2020	Old age and cardio respiratory failure
3	Box Tortoise	Terrapene carolina	F	08.05.2020	Old age and cardio respiratory failure
10	Sambar	Rusa unicolor (Kerr, 1792)	F	12.03.2021	Tuberculosis, cardio respiratory failure

Sd/-

Ex-officio Director
Bardhaman Zoological Park &
Divisional Forest Officer, Burdwan Division

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

Status of Compliance with Conditions stipulated by the Central Zoo Authority vide their letter No. 22-67/2004 -CZA(473) (Vol-II) (PKR)/4960/2018

dt. 30.10.2018 upto 31.03.2021.

Sl No.	RZR 2009 Norm No.	Particulars of suggestion/ recommendation	Time Period to comply	Action taken by the Ex-Officio Director as on 31.03.2021
1.	10.1 (6)	The Zoo should construct the boundary wall of 2 mts. height to separate residential accommodation from the premises with independent entry and exit facility.	Immediately	Already completed.
2.	10.1(6)	The zoo shall not accept any rescued animals without creation of isolation cum quarantine enclosure for such animals.	Immediately	Complied. No rescued animal will be accepted until isolation cum quarantine enclosure for such animal is erected.
3.	10.1 (9)	Towards the residential staff quarters there has not been sufficient barrier to stop the entry of domestic animal like dog as dogs were seen roaming in the zoo during evaluation. The necessary arrangement to stop the entry of domestic animals should be made.	Immediately	Boundary wall along the staff residential complex has been erected and entry of any domestic animals like dogs or outsiders has totally been stopped.
2. Administrative and staffing pattern				
4.	10.2 (1)	The Zoo Director is also having the additional responsibility of the Forest Division. The Zoo Director shall be deputed to work exclusively for the zoo or officer of appropriate rank with adequate administrative and financial powers shall be deployed exclusively for the zoo to take care of zoo inmates and welfare.	Immediately	This depends on the decision of higher authorities. At present, the Divisional Forest Officer has been entrusted with the duties of ex-officio Director, Bardhaman Zoological Park with adequate administrative and financial power towards the smooth functioning of the Zoo.
5	10.2 (2)	The zoo shall also appoint full time veterinarian biologist and curator to support the officer In- charge, in carrying out various responsibilities for management of the zoo including animal housing, up keep, health care, research & visitor education.	Immediately	The Asstt. Divisional Forest Officer functions as the Curator of the Zoo. One Veterinary Officer has been engaged on a contractual basis for research, healthcare management, housing and upkeep of the zoo animals. The matter of visitors' education is being looked after by the Zoo Supervisor.
3. Development & Planning				
6.	10.3(1)	The zoo should submit the master plan of the zoo for approval of the central zoo authority	Immediately	The Master Plan has Already been Prepared and submitted to the Central Zoo Authority by WBZA. Vide no. 199/WBZA/T-7/20-21 dt. 24.07.2020.

4. Animal Housing, display of animals & animal enclosures				
7.	10.4(3)	The Provision for the entry of the animal keeper in deer enclosures Should be made from the back side the enclosure from the night house for service. In case of newly constructed animal enclosure of leopard it shall be covered by still plate in order to avoid the escape of animal from enclosure. The trees adjacent to the fence of the enclosure appears to be safe to prevent animal from escaping the enclosure.	Immediately	1.Entry of animal keeper in the deer enclosure as suggested has been completed. 2. Steel plates and power fence have been installed over the fencing of leopard enclosure. 3. Trees adjacent to the leopard enclosure have either been trimmed or felled as per requirement to prevent animal escaping from the enclosure.
8.	10.4(6)	The zoo should provide species specific natural enrichment to the animals of all species housed in zoo.	Six month	Complied with.
9.	10.4 (9)	The live hedge should be planted in between the standoff barrier and enclosure wall in all newly constructed enclosure of leopard, sloth bear and deer species to prevent teasing and feeding of animals.Appropriate signage warning the visitors of consequences of violation may also the provide at various places.	Three month	Creation of live hedgeline in between the stand-off barrier and enclosure wall in all newly constructed enclosures has been undertaken in accordance with the fund being provided by the WBZA from time to time.
10.	10.4(10)	The bilingual signage's should be displayed with adequate scientific Information of the species houses in front visitor viewing side in each enclosure. These should be placed on a board and should not be hanged to the enclosure fence.	Three month	Has been completed by this time.
5. upkeep and health care of animals				
11.	10.5 (2)	The zoo should upgrade its store cum kitchen as per approved Master (layout) plan. A fly proof meat house should also be constructed with adequate drainage facility.	Immediately	A feeding store cum kitchen has been constructed as per approved master lay out plan. Suitably designed platforms are provided in the feeding store for stocking dry ration. Exhaust fans are also installed to reduce moisture inside the feed store. A fly proof meat

				room has been constructed within the store-cum-kitchen.
12.	10.5(5)	The provision of footbath should be made at entry and exit point of each enclosure with arrangement of proper disinfectants.		Has been undertaken
13		The left over excreta in case of deer species and other wastes should be removed on daily basis.		Being done on daily basis
14.	10.5(6)	The food and water samples should be tested at recognized laboratory randomly and periodically for any contaminants .	Immediately	Being undertaken
15.	10.5(8)	The vaccination and de-worming schedule for captive animals should be prepared and displayed at each enclosure. Accordingly the animal vaccination and de-worming should be done	Immediately	Being complied with
16.	10.5(9)	The zoo personnel handling animals should be screened against zoo noticed diseases at least once in a year and the records thereof should be maintained.	Immediately	Health check up of the zoo personnel handling animals is done annually by the local CMOH
17.	10.5(10)	The keeper's diary, daily reports, animal history cards and treatments card Should be prepared as per the specified standards - format of the Central zoo authority.	Immediately	Being maintained
6. Veterinary and Infrastructure facilities				
18.	10.6(1)	The veterinary unit of the zoo should also be upgraded with adequate equipments for proper veterinary care of the animals.	Three month	Upgradation of the Zoo Veterinary Unit has been done as per approval and fund by WBZA.
19.	10.6(5)	Whole time veterinary support staff shall be deputed as per the rules.	Immediately	One whole time Veterinary Assistant has been engaged.
7. Post- mortem and disposal of carcasses of animals				
20.	10.7 (2)	The zoo should record the finding of the post mortem of every animals dying in zoo in the CZA prescribed format and records thereof should be maintained for not less than six years.	Immediately	Being maintained.

8. Acquisition and breeding of animals				
21.	10.9(2)	The zoo also take animal exchange programme especially for deer species with other nearby recognized zoos as a safeguard against ill effects of inbreeding.	Immediately, as not done from long past.	To safeguard against ill effects of inbreeding , spotted deer from Garchumuk Deer Park were translocated to Bardhaman Zoological Park and from Bardhaman Zoological Park to Buxa Tiger Reserve. More efforts will be made to take up deer exchange program with nearby zoos to prevent the ill effects of inbreeding.
9. Research Activities				
22.	10.10(1)	The zoo shall initiate research studies in association with the Bardhaman University located adjacent to the zoo.	One year.	Initiative has been taken to conduct research studies in collaboration with Bardhaman University.
10. Education and outreach Activities				
23.	10.11(1)	The zoo should also take up educational activity involving the Students From the Bardhaman University and other educational institution in the area .	Immediately	Programmes like organising seminar, display of models and exhibits, organising sit and draw competition among school students are organised during Van Mahotsava, Wildlife Day, Wildlife Week, World Environment Day etc.
11. Visitors facilities				
24.	10.12(2)	Anti venom and life saving drugs should be stored in the zoo campus for the visitor or zoo staff as and when required.	Immediately	Life-saving drugs are Kept stored, Anti-venom drugs will be procured and stored shortly.
25.	10.12(3)	The zoo should make arrangement of wheel chair to facilitate the visit of “divyangjan” and the animal enclosures and civic facilities for the visitors should be made accessible to them.		This will be implemented shortly

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

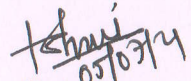
- a. Mammals
- b. Birds
- c. Reptiles

Free living animal species occurring in the Bardhaman Zoological Park, Ramnabagan campus, Bardhaman

Sl. no.	Local name	English name	Scientific name
A	Mammals		
1	Beji, Neul	Common mongoose	<i>Herpestes edwardsi</i> Geoffroy
2	Beji, Neul	Small Indian mongoose	<i>Herpestes auropunctatus</i> Hodgson
3	Chamchika	Indian pipistrelle	<i>Pipistrellus coromandra</i> Gray
4	Kathbirali	Three striped squirrel	<i>Funambulus palmarum</i> Linnaeus
5	Indur	Indian mole rat	<i>Bandicota bengalensis</i> Gray & Hardwicke
6	Indur	Common house rat	<i>Rattus rattus</i> Linnaeus
B	Reptilia		
1	Girgiti	Common garden lizard	<i>Calotes versicolor</i> Daudin
2	Tiktiki	Northern house gecko	<i>Hemidactylus flaviviridis</i> Ruppel
3	Halde Gosap	Yellow monitor	<i>Varanus flavescens</i> Gray
4	Dhaman	Common rat snake	<i>Ptyas mucosus</i> Linn.
5	Jal dhonra	Checkered keelback	<i>Xenochrophis piscator</i> Schneider
6	Helesap	Buffstriped keelback	<i>Amphiesma stolata</i> Linn.
7	Chiti	Common Indian krait	<i>Bungarus caeruleus</i> Schneider
8	Gokhura	Indian Cobra	<i>Naja naja</i> Linn.
C	Birds		
1	Korche bok	Smaller egret	<i>Egretta intermedia</i> Waglor
3	Gobok	Cattle egret	<i>Bubulcus ibis</i> Linnaeus
5	Dahuk	White breasted waterhen	<i>Amaurornis phoenicurus</i> Pennant
7	Paia	Blue rock pigeon	<i>Columba livia</i> Gmelin

8	Tile ghughu	Spotted dove	<i>Streptopelia chinensis</i> Scopoli
9	Kanthe ghughu	Indian ring dove	<i>Streptopelia decaocto</i> Frivaldszky
10	Bulbul	Red vented bulbul	<i>Pycnonotus cafer</i> Linnaeus
11	Sipai bulbul	Red whiskered bulbul	<i>Pycnonotus jocosus</i> Linnaeus
12	Halde bulbul	Black headed yellow bulbul	<i>Pycnonotus malanicterus</i> Gmelin
13	Chhatare	Jungle babbler	<i>Turdoides striatus</i> Dumont
14	Bochka	Night heron	<i>Nycticorax nycticorax</i> Linnaeus
15	Doyel	Magpie robin	<i>Copsychus saularis</i> Linnaeus
16	Shyama	Shyama	<i>Copsychus malabaricus</i> Scopoli
17	Kali shyama	Indian robin	<i>Saxicoloides fulicata</i> Linnaeus
18	Halde khanjan	Yellow wagtail	<i>Motacilla flava</i> Linnaeus
19	Fulchusi	Thickbilled flowerpecker	<i>Dicaeum agile</i> Tickell
20	Durga tuntuni	Purple sunbird	<i>Nectarinia asiatica</i> Latham
21	Charai	House sparrow	<i>Passer domesticus</i> Linnaeus
22	Lal munia	Red munia	<i>Estrilda amandava</i> Linnaeus
23	Danrkak	Juggle crow	<i>Corvus macrorhynchos</i> Wagler
24	Kak	House crow	<i>Corvus splendens</i> , Vicillot
25	Hanrichancha	Tree pie	<i>Dendrocitta vagabunda</i> Latham
26	Fingey	Black drongo	<i>Dicrurus adsimilis</i> Bechstein
27	Lal shalik	Common myna	<i>Acridotheres tristis</i> Linnaeus
28	Guye Shalik	Pied myna	<i>Sturnus contra</i> Linnaeus
29	Kokil	Koyel	<i>Eudynamis scolopacea</i> Linnaeus
30	Kubo	Crow pheasant	<i>Centropus sinensis</i> Stephens
31	Tia	Rose ringed parakeet	<i>Psittacula krameri</i> Scopoli
32	Tia	Blossom headed parakeet	<i>Psittacula cyanocephala</i> Linnaeus
33	Banspati	Green bee eater	<i>Merops orientalis</i> Latham
34	Macchranga	White breasted kingfisher	<i>Halcyon smyrensis</i> Linnaeus
35	Chhota macchranga	Common blue kingfisher	<i>Alcedo atthis</i> Linnaeus
36	Laxmi pencha	Burn owl	<i>Tyto alba</i> Scopoli
37	Benebou	Black headed oriole	<i>Oriolus xanthornus</i> Linnaeus
38	Sonabou	Golden oriole	<i>Oriolus oriolus</i> Linnaeus
39	Fatka	Lesser pied kingfisher	<i>Ceryle rudis</i> Linnaeus)

40	Nilkantha Basantabouri	Blue throated barbet	<i>Megalaima asiatica</i> Latham
41	Kaththokra	Lesser golden backed woodpecker	<i>Dinopium benghalense</i> Linnaeus
42	Tuntuni	Tailor bird	<i>Orthotomus sutorius</i> Pennant
D	Amphibia		
1	Kuno bang	Toad	<i>Bufo melanostictus</i> Schneider
2	Sona bang	Frog	<i>Rana tigerina</i> Daudin


 Ex-officio Director
 Bardhaman Zoological Park &
 Divisional Forest Officer, Burdwan Division.