

**“LADY HYDARI PARK
CUM
MINI ZOO”**

**Annual Report for the year
2021-2022**

**Khasi Hills Wildlife Division
Forests & Environment Department
Government of Meghalaya**

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1. Report of the Officer-in-charge

A) Director's Message:

I am taking immense pleasure in bringing out the Annual Report of Lady Hydari Park cum Mini Zoo for the year 2021-22, which is an endeavour to highlight the various activities that were taken up during the financial year.

Lady Hydari Park cum Mini Zoo is located in the heart of Shillong City and caters not just to the recreational needs of the urban Shillong population but also to the tourists who visit Shillong. Additionally in a significant way the Lady Hydari Park cum Mini Zoo is spreading awareness and education related to wildlife to the general population. I am pleased that in spite of limited resources but with the sincere efforts of our staff we are able to maintain the Picturesque Lawn & Children Park clean and green for ensuring the well-being of all the visitors. Also, most importantly the hygiene of animal enclosures is ensured.

During the current challenging times of COVID-19 extra efforts are being taken up to maintain the hygiene of the Park and the Animal Land and the guidelines Central Zoo Authority are adhered to fully. We have taken up programmes to instil the awareness and responsibility towards wildlife protection and conservation.

It is true that the animal enclosures in Lady Hydari Park cum Mini Zoo are facing space constraints, but we are trying our level best to keep the animals in a dignified environment by doing enclosure enrichment in the best possible manner. The animal keepers take special efforts to monitor the behavioural parameters on a daily basis and the health and hygiene aspect is also monitored regularly. All efforts are taken to ensure the physical and mental well-being of the animal residents of the Mini Zoo.

We will continue our efforts to upkeep the standards & norms of the Zoo and also make it a comfortable 'Second Home' for all the animals. I also express my gratitude to Zoo Curator and her Team for carving and shaping the park in a beautiful way.

(Shri Gavade Sachin Shankar, IFS)

Director cum
Divisional Forest Officer
Khasi Hills Wildlife Division
Shillong

B) Zoo Curator's Message:

Lady Hydari Park and Mini Zoo is located in the heart of Shillong “The Scotland of the East” and thus it attracts a significant number of visitors throughout the year. The management of the zoo has therefore brings many activities with immense responsibility in keeping the zoo and all the lawn and flowers gardens well maintained, clean and hygienic all around the clock. This year too, there has been positive response from the visitors mainly local regarding the management effort taken by the department in keeping the zoo clean and beautiful.

The zoo has been a prominent place for wildlife conservation and environmental education. The zoo houses 11 species of mammals, 15 species of birds, and 1 species of reptile. Despite its small area the zoo also plays a major role in providing care and other medical aid to the rescued animals of the state. The zoo with its rich and vast variety of floral vegetation and also the availability of water bodies attracts a significant amounts of wild animals like birds, insects, small mammals, etc. inside the park all-round the year. The zoo is also popular in displaying a wide range variety of seasonal flowers, roses and flowering shrubs.

The zoo is also engaging in successfully rehabilitating of 22 (twenty two) numbers of rescued animals at various protected areas of the Forest Department which includes Nongkhylllem Wildlife Sanctuary, Ri-Bhoi District; Lum Nehru Park, Ri-Bhoi District; Upper Shillong Protected Forest, Shillong; Raid Laban Protected Forest, Meghalaya during the year 2021-22.

The Zoo Management and the Department as a whole in the recent years has whole heartedly put in great effort in creating awareness about the important of Wildlife by distributing pamphlets whenever there is rescue of animals to the head of the village and organising programmes related to wildlife and environment such as Celebration of Wildlife Week, World Environment Day and Azadi Ka Amrit Mahotsav.

I sincerely hope that in the coming years the zoo management will keep on carrying out this optimistic attitude towards management of the Mini Zoo, Lady Hydari Park and conserving wildlife by conducting various Wildlife related activities in order to bring a clean and better environment to live in.

**Curator
Cum
Range Forest Officer
Zoo Range, Lady Hydari Park
Shillong**

2. History of the Zoo

The present Lady Hydari Park was created in 1937, when Sir Robert Neil Reid was the Governor of Assam and it was at that time, known as Lady Reid Pleasure Park. On 4th May 1947, Sir Akbar Hydari took over as Governor of Assam and held office upto 28th December, 1948. It was during his tenure that Lady Reid Pleasure Park was renamed as Lady Hydari Park. During those days the park served as very important place for certain functions like (i) Keeping of Gandhi's ashes for darshan for the public in the town, (ii) Delivering of lectures by Sardar Vallabhai Patel, (iii) Organising the, "The All India Cattle Show", (iv) Celebrating of Hills and Plains Week, and (v) Regular Flower Show etc.

The Park was under the control of the Deputy Commissioner of Khasi Hills, till it was handed over to the Forest Department in the year 1973 and since the creation of the Wildlife Wing in 1977, the Park is now under the control of the Khasi Hills Wildlife Division Shillong. During initial time, Park consists only of Lawns and Flower garden. But later with the creation of the Wildlife wing, park begins to house many rescued animals both from the wild and public captivity. Hence they were kept in small cages to display to the public for bringing awareness among them. With the inception of the Central Zoo Authority of India (CZA), Lady Hydari was registered under the authority and which later on obtained the status of Mini Zoo Lady Hydari Park. In another words Mini Zoo Lady Hydari Park could be called as the Rescue Centre as most of the animals' house inside the Park are rescued animals.

3. Vision

- To act as a Better Rescue centre for the needy & injured animals.
- To inspire people to love, respect and protect Wildlife & Wild Spaces.
- To provide proper Upkeep & veterinary care to housed animals.

4. Mission

“Encourage visitors to have empathy for Wildlife and also to motivate them to go hand in hand with ‘Wildlife Conservation’”.

5. Objective

- To provide a nurturing environment for all the exhibited animals in Zoo.
- To provide proper health care facilities to the rescued animals.
- To promote Zoo as ‘Centre of Conservation & Awareness’ by organising various outreach programmes & thereby sowing seeds for Wildlife Conservation into minds of people.

6. About us

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Lady Hydari Park cum Mini Zoo, Shillong
2	Year of Establishment	Creation of Park: 1937 Creation of Zoo: 1977
3	Address of the Zoo	Behind Civil Hospital, Laban, Shillong, East Khasi Hills District.
4	State	Meghalaya
5	Telephone Number	0364-2226181
6	Fax Number	-
7	E-mail address	dfowildlifedivisionshillong@gmail.com
8	Website	-
9	Distance from nearest	Airport: Umroi Airport (30 Km)
		Railway Station: Guwahati RS (105 Km)
		Bus Stand: MTDC Bus stand (1.5 Km)
10	Recognition Valid upto (Date)	19 th August 2021
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	3.5

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13	Number of Visitors (Financial Year)	Adult :51854 No.s
		Children :18001 No.s
		Differently-abled person: 36 No.s
		Senior citizen : 1594No.s
		Total Indian : 71485 No.s
		Total Foreigners : 0
		Total Visitors: 71485 No.s
14	Visitors' Facilities Available in Zoo	<ul style="list-style-type: none"> • Drinking Water • Toilet • Ramps • Lawns • Visitor/ Rain Shelter Shed • Museum • Wheelchair
15	Weekly Closure Day of the Zoo	Monday
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Shri Gavade Sachin Shankar, IFS Divisional Forest Officer, Khasi Hills Wildlife Division, Forest Management Building, Lower Lachumiere, Shillong.
	Name of the Veterinary Officer	Dr.Liliana B. G. Momin (On deputation)
	Name of the Curator	Miss. YoowandakaNajiar, Range Forest Officer, Zoo Range
	Name of the Biologist	-
	Name of the Education Officer	-
	Name of the Compounder/ Lab Assistant	-

Owner / Operator of the Zoo		
17	*Name of the Operator	Shri. Syed Md. A. Razi, IRTS Commissioner & Secretary, F & E Deptt, Government of Meghalaya
18	Address of the Operator	Room No 402, Additional Secretariat Building, Shillong
19	Contact details/Phone number of Operator	0364 - 2504275
20	E-mail address of Operator	

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

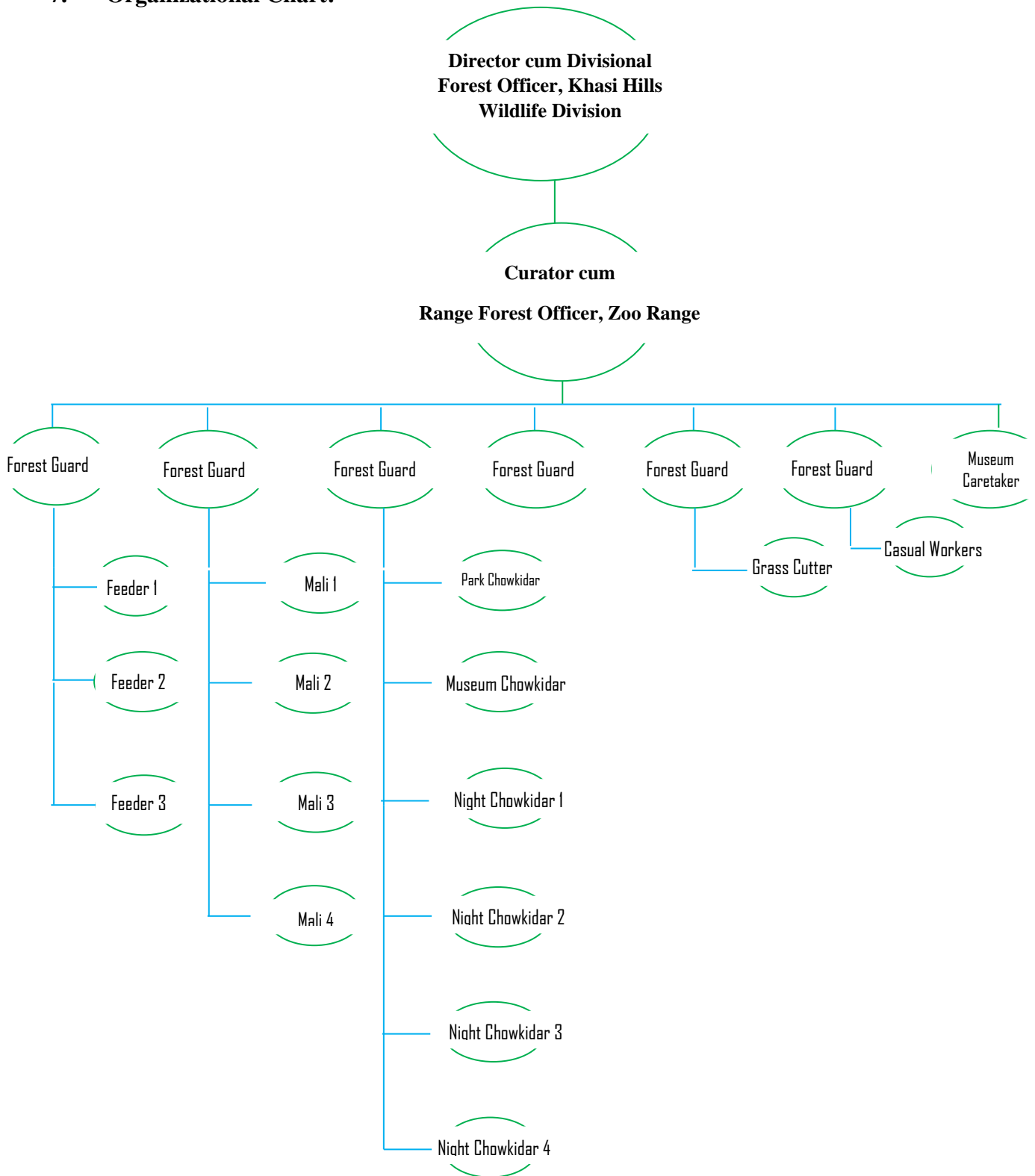
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that _____

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.

7. Organizational Chart:



8. Human Resources

Sl No	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Director: Divisional Forest Officer Khasi Hills Wildlife Division Shillong	1	Shri.Gavade Sachin Shankar,IFS
2	Curator: Range Forest Officer Zoo Range, Shillong	1	Miss. YoowandakaNajjar
3	Forest Guard	6	ShriRijied Bang Shri Herman Kharbudnah ShriHulashRai ShriTemlal Joshi Shri A. Lyngdoh VACANT
4	Feeder	3	ShriEladSuting Shri Dinesh Rabha Shri Night C. Lyngdoh
5	Mali	4	SmtiRidalinKharbuli Shri Paulus Blah SmtiNelibonLapang VACANT
6	Night Chowkidar	4	ShriBalaram Sharma Shri B. K. Nath Shri Gilbert Momin Shri Krishna Chettri
7	Park Chowkidar	1	Shri Joy D. Sangma
8	Museum Caretaker	1	SmtiPhibanishaThangkhiew
9	Forest Museum Chowkidar	1	ShriShanborlangRyntathiang
10	Grass cutter	1	VACANT

* Casual Workers 21No.s

9. Capacity Building of zoo personnel

Sl. No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1.	Nil			

10. Zoo Advisory Committee – No Zoo Advisory Committee has been created.

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

11. Health Advisory Committee–

a. Date of constitution: Govt. of Meghalaya, Forest and Environmental Department's Notification No. FOR. 132/2000/339 dated 10th July, 2020

b. Members:

Chairman: Chief Conservator of Forests(Wildlife), Meghalaya

Members:

1. Animal Husbandry & Veterinary Officer (Disease Investigation) Clinical Laboratory, Shillong.
2. Animal Husbandry & Veterinary Officer (Disease Investigation) Clinical Laboratory, Tura
3. Dr.K.K Sharma, Professor, Department of Radiology & Surgery, College of Veterinary Science, Khanapara, Guwahati

c. Dates on which Meetings held during the year: No meeting were held during financial year 2021-22.

12. Statement of income and expenditure of the Zoo:**a. Income:**

The Revenue generated from the sale of entry tickets are indicated in the below table:

Months	Revenue collected (In Rs.)
April 2021	1,36,360/-
May 2021	Nil
June 2021	Nil
July 2021	Nil
August 2021	3300/-
September 2021	56,730/-
October, 2021	1,28,740/-
November 2021	1,53,430/-
December 2021	1,17,060/-
January 2022	2,08,400/-
February 2022	1,56,002/-
March 2022	2,85,320/-
Total	12,45,342

b. EXPENDITURE**A. Development Expenditure**

SL.NO	HEAD OF ACCOUNT	AMOUNT SANCTIONED	AMOUNT SPENT	NATURE OF WORK
1.	2406-112 (02) 11	1,00,000/-	1,00,000/-	Travelling expenses of staff ,for release and rescue of animals
2.	2406-112 (02) 13 O.E	3,00,000/-	3,00,000/-	Cost of printing entry tickets, office expense, Medicine and doctor's fee& computer accessories
3.	2406-112(02)21 materials and supplies	1,00,000/-	1,00,000/-	For purchase of cow dung manure, flowerpots, seeds, garden implements & animal feeding trays
4.	2406-112 (02) 50 other charges	1,00,000/-	1,00,000/-	Urgent minor repairing of the animal Land enclosure ,bamboo fencing,painting,cleaning of drains etc
5.	2406-112 (02) 02 other charges	82,320/-	82,320/-	Extra wages for cleaning of ponds,jungle cutting etc in the Lady Hydari Park
6.	2406-112 (02) 27minor works	11,0000/-	11,000/-	Construction of footpath,repairing of animal cages and construction of two (20 rooms above the Zoo Range office
		Total	17,82,320/-	

B. Establishment Expenditure

SL. NO	HEAD OF ACCOUNT	AMOUNT SANCTIONED	AMOUNT SPENT	NATURE OF WORK
1	2406-110(02)50 other charges	24,52,156/-	24,52,156/-	Feed bill
	Total	24,52,156/-		

GRANDTOTAL (A+B)=42,34,476/-

13. Daily Feed Schedule of animals

Sl. No.	Species	Feed Item	Quantity		Day of fasting
			Winter	Summer	
1	Indian Pied Horn Bill (Antheracocerusmalabaricus)	Banana	15 Nos.	- do -	Monday
		Papaya	0.200 kg		
2	Leopard Cat (Felisbengalensis)	Beef cut or chicken	0.500 kg	- do -	Monday
3	Rhesus Macaque (Macacamulatta)	Onion	0.025 kg	- do -	Monday
		Bhuna Gram	0.100 kg		
		Ground Nut	0.100 kg		
		Green Veg Leaf	0.200 kg		
		Tomato	0.025 kg		
		Bread	0.150 kg		
		Sweet potato	0.100 kg		
		Papaya	0.100 kg		
		Carrot	0.100 kg		
		Banana	2 Nos.		
4	Stump Tailed Macaque (Macacaspeciosa)	Onion	0.025 kg	- do -	Monday
		Bhuna Gram	0.100 kg		
		Ground Nut	0.100 kg		
		Green Veg Leaf	0.200 kg		
		Tomato	0.025 kg		
		Bread	0.150 kg		
		Sweet potato	0.100 kg		
		Papaya	0.100 kg		
		Carrot	0.100 kg		
		Banana	2 Nos.		

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5	Himalayan Black Bear (Salenarctusthibetanus)	Sweet Potato	0.100 kg	- do -	Monday
		Gur	0.150 kg		
		Rice	0.700 kg		
		Milk	0.800 kg		
		Bread	0.100 kg		
		Carrot	0.300 kg		
		Banana	4 Nos.		
		Papaya	0.200 kg		
		Egg	2 Nos.		
6	Common Fox (Vulpesbengalensis)	Beef Cut	1.000 kg.	- do -	Monday
7	Asian Brown Tortoise (Manouriaemys)	Green Veg Leaf	0.750	- do -	Monday
		Seasonal Fruits	0.200		
		Banana	2		
		Bread	0.100		
		Tomato	0.050		
		Potato / Sweet Potato	0.100 0.050		
		Carrot	0.050		
8	Goose Bar Headed (Anserindicus)	Onion	0.025 kg	- do -	Monday
		Garlic	0.025 kg		
		Paddy	0.200 kg		
		Green Veg. Leaves	0.100 kg		
		Bread	0.150 kg		
		Satuwa	0.020 kg		
		Wheat Bran	0.050 kg		

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9	Parakeet Blossom Headed (<i>Psittaculacyanocephola</i>)	Soaked Gram Paddy Tomato Green Chilly Papaya Banana	0.050kg 0.020 0.020 0.015 kg 0.050 kg 2 No.	- do -	Monday
10	Heron Pond (<i>Ardeolagravii</i>)	Fish (5-10) Cms	0.200 kg.	- do -	Monday
11	Geese Chinese	Wheat Bran Satuwa Paddy	0.200 kg. 0.075 kg. 0.200 kg.	- do -	Monday
12	Grey Lag Goose (<i>Anseranser</i>)	Wheat Bran Paddy Green Veg. Leaves Soaked Gram Fish (5-10) cms. Satuwa	0.100 kg 0.200 kg 0.100 kg 0.050 kg 0.100 kg 0.020 kg	- do -	Monday
13	Owl Brown Fish (<i>Bubo zylonensis</i>)	Beef Minced	0.200 kg.	- do -	Monday
14	Owl Brown Wood (<i>Strixleptogrammica</i>)	Beef Minced	0.200 kg.	- do -	Monday
15	Pelican (<i>Pelicanusphilippensis</i>)	Fish (10-20) Cms	1.500 kg.	- do -	Monday
16	White Breasted Water Hen (<i>Amaronouspieronius</i>)	Fish (5-10) Cms	0.200 kg.	- do -	Monday
17	Eagle Crested Serpent (<i>Spilornischeela</i>)	Beef Cut	0.250 kg	- do -	Monday
18	Spotted Dove	Satuwa Soaked Gram Paddy	0.050 kg 0.040 kg 0.050 kg	- do -	Monday
19	Duck Chinese	Wheat Bran Paddy Satuwa	0.150 kg 0.200 kg 0.050 kg	- do -	Monday

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21	Deer Barking (Muntiacusmuntjak)	Wheat Bran	0.500 kg	- do -	Monday
		Satuwa	0.500 kg		
		Soaked gram	0.400 kg		
		Green Fooder	3.000 kg		
		Green Amla	0.080 kg		
		Oil Cake	0.050 kg		
22	Deer Sambar (Cervus unicolor)	Wheat Bran	1.500 kg	- do -	Monday
		Satuwa	0.750 kg		
		Soaked gram	0.500 kg		
		Green Fooder	10.000 kg		
		Green Amla	0.070 kg		
		Oil Cake	0.100 kg		

14. VaccinationSchedule of animals

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1.	Indian Fox	Rabies	Rabigen - mono	Annual	

Vaccination for other animals is carried out only on veterinarian's advice.

15. De-worming Schedule of animals

Sl. No.	Species	Drug used	Month
2.	Rhesus Macaque	Albomar	June & December, 2021
3.	Barking Deer	Minthal Boles	June & December, 2021
4.	Birds in Aviary	Albendazole	June & December, 2021
5	Crested Serpent Eagle	Albendazole	June & December, 2021
7.	Indian Pied Hornbill	Albendazole	June & December, 2021
8.	Brown Wood Owl	Albendazole	June & December, 2021
9.	Brown Fish Owl	Albendazole	June & December, 2021
10.	Pelican	Albendazole	June & December, 2021
11.	Chinese Geese	Albendazole	June & December, 2021
13.	Deer Sambar	FentasBolies	June & December, 2021
15.	Himalayan Black Bear (3 Nos)	Fentas plus	June & December, 2021
17.	Indian Fox	Fentas plus	June & December, 2021
18.	Leopard Cat	Fentas plus	June & December, 2021
19.	Stump Tailed Macaque	Albomar	June & December, 2021

16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	All Species	All Enclosures	Lime / Applying around the enclosure	Twice a Year
			Potash / Applying & cleaning inside the enclosure	Twice a Year
			Gas Fumigation / Fumigating	Twice a Year

17. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1.	Shri. EladSuting	Feeder	09.09.2021	No Abnormalities detected
2.	Shri Dinesh Rabha	Feeder		No Abnormalities detected
3.	Shri Night C. Lyngdoh	Feeder		No Abnormalities detected
4.	ShriRodrick Sing Syiem	RegularCasual Worker		No Abnormalities detected
5.	ShriLamboklangKharbudnah	Casual Worker		No Abnormalities detected
6.	ShriTailangNongbet	Casual Worker		No Abnormalities detected

18. Important Events and happenings

1. Celebrated Wildlife week main function in the park 08.10.2021
2. “Azadi Ka Amrit Mahotsav” Conservation Awareness Week, Educational Tour and Awareness Programme for school student w.e.f. 21.02.2022 to 27.02.2022.

19. Seasonal special arrangements for upkeep of animals:

- a. Providing thatch grasses (dry grasses) to the animal enclosures during winter season.
- b. Regular cleaning and weeding of dense shrubs and leaf litter around the animals enclosures particularly during summer season.
- c. Applying disinfectants like lime powder, potash, etc., around the animal enclosures.
- d. Regular enrichment to the animal enclosures by providing locally available logs, ropes, wooden perches, live perches, wooden platform, etc.

20. Research Work carried out and publications:

Because of space constraint, no research work carried out till date.

21. Conservation Breeding Programme of the Zoo:

Because of space constraint, no conservation Breeding Programme were carried out in the zoo till date.

22. Animal acquisition / transfer / exchange during the year

No Animals were acquired or transferred or exchanged during the financial year.

23. Rescue and Rehabilitation of wild animals carried out by the Zoo

Sl no	Species with number of animals rescued with their sex (M.F.U.T)	Date of rescue	Received from	Date of submission of reports to the CWLW/CZA	Action Taken Date and place of rehabilitation in their habitat	Reasons for housing in the Zoo,if not released in their Habitat
1.	Scoop owl	21.04.2021	Nongmensongvillage	PR.69/2020-21/97 dated 6 th July 2021	Released on 8 th July 2021 at Nongkhylllem wildlife sanctuary	
2.	Brown Wood Owl	22.04.2021	Pynursla	PR.69/2020-21/97 dated 6 th July 2021	Released on 8 th July 2021 at Nongkhylllem wildlife sanctuary	
3.	Tokay Gecko	28.04.2021	MawlaiUmjaiur Village	Ex post facto approval PR.69/2020-21/93 dated 29 th April 2021	Released on 29 th April 2021 at Mawlai	
4.	Monitor Lizaed	18.06.2022	Ri-bhoi District	Ex post facto approval PR.69/2020-21/96 dated 6 th July 2021	1 st July 2021 At Nongkhylllem wildlife sanctuary	
5	Slow loris	26.06.2022	Ri-bhoi District	Ex post facto approval PR.69/2020-21/96 dated 6 th July 2021	1 st July 2021 At Nongkhylllem wildlife sanctuary	
6	Parakeet	05.06.2021	Mawkhar	PR.69/2020-21/97 dated 6 th July 2021	Released on 8 th July 2021 at Nongkhylllem wildlife sanctuary	
7	Rhesus Macaque	30.06.2020	Ri-bhoi district	PR.69/2020-21/97 dated 6 th July 2021	Released on 8 th July 2021 at Nongkhylllem wildlife sanctuary	

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8	Rhesus Macaque	05.06.2020	Mawhati	PR.69/2020-21/97 dated 6 th July, 2021	Released on 8 th July 2021 at Nongkhyllem wildlife sanctuary	
9	Barn owl	11.06.2021	District jail,Shillong	PR/69/2020-21/115 Dated 6 th September 2021	Released on 8.09.2021 at Lum Nehru Park	
10	Barn owl	18.07.2021	Rimasar Village	PR/69/2020-21/115 Dated 6 th September 2021	Released on 8.09.2021 at Lum Nehru Park	
11	Owlet	09.07.2021	Oxford Hill,Shillong	PR/69/2020-21/115 Dated 6 th September 2021	Released on 8.09.2021 at Lum Nehru Park	
12	Parakeet	24.01.2021	Ri-bhoi district	PR/69/2020-21/115 Dated 6 th September 2021	Released on 8.09.2021 at Lum Nehru Park	
13	Barbett	09.08 .2021	Mawlai	PR/69/2020-21/115 Dated 6 th September 2021	Released on 8.09.2021 at Lum Nehru Park	
14	Rhesus Macaque	24.01.2022	UmiewKharbuli Village	PR/69/2020-21/134 Dated 14 th March 2022	Released on 11 th March 2022 at Nongkhyllem Wildlife Sanctuary	
15	House swift	10.07.2021	Motinagar Shillong	Spot release as the animal was healthy and mature which would not require care or medication	Released on 10.07.2021 Motinagar Reserved Forest	
16	Snake	13.08.2021	Motinagar Shillong	--do--	Released on 13.08.2021 at Motinagar Reserve Forest	
17	Night jar	26.10.2021	Amkei Village	--do--	Released on 26.10 .2021 at Amkei Village	
18	Ferret Badger	28.10.2021	Nongthymmai	--do--	Released on 28.10 .2021 at Motinagar Reserve Forest	

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19	Barn owl	17.01.2022	Mawlai	--do--	Released on 17.01.2022 at Laban Reserve Forest	
20	Slow loris	19.01.2022	Ri-bhoi district	--do--	Released on 19.01.2022 at nongkhylllem wildlife sanctuary	
21	Ferret Badger	14.02.2022	Risa colony	--do--	Released on 14.02.2022 2020 at Risa Colony Forest	
22	Giant Flying Squirrel	07.03.2022	Umlyngkha,Shillong	--do--	Released on 07.03.2022 at nongkseh forest	

24. Annual Inventory of animals

Form – II
[See Rule 11(1)]
Part – A

Inventory Report for the Year:2021 - 2022

Endangered Species*

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

Sl. No	SPECIES		Opening Stock as on 01.04.21				During the Year 2021-2022												Closing Stock as on 31.03.22			
							Birth			Acquisition			Disposal			Death						
	BIRDS	Scientific Name	M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	T			
1.	Indian Pied Horn Bill	<i>Antheracocerusmalabaricus</i>	-	1	-	1													-	1	-	1
Total Nos. of Birds =			-	1	-	1													-	1	-	1
	MAMMALS	Scientific Name																				
1.	Leopard Cat	<i>Felisbengalensis</i>	1	-	-	1													1	-	-	1
2.	Rhesus Macaque	<i>Macacamulatta</i>	3	5	2	10													3	5	2	10
3.	Stump Tailed Macaque	<i>Macacaspeciosa</i>	-	1	-	1													-	1	-	1
4.	Himalayan Black Bear	<i>Salenarctusthibetanus</i>	1	2	-	3													1	2	-	3
5.	Common Fox	<i>Vulpesbengalensis</i>	-	1	-	1													-	1	-	1
6.	Clouded Leopard	<i>Neofelisnebulosa</i>	-	1	-	1													-	1	-	1
7.	Deer Hog	<i>Axis porcinus</i>	1	-	-	1													1	-	-	1
Total Nos. of Mammals =			6	10	2	18													6	10	2	18
	REPTILES	Scientific Name																				
1.	Asian Brown Tortoise	<i>Manouriaemys</i>	-	1	-	1													-	1	-	1
Total Nos. of Animals =			6	12	2	20													6	12	2	20

Part – B

Other than Endangered Species

Sl. No.	Bird Species		Opening Stock as on 1.04.21				During the year 2021-2022												Closing Stock as on 31.3.22				
							Birth			Acquisition			Disposal			Death							
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
1.	Goose Bar Headed	<i>Anserindicus</i>	2	-	-	2											1			1	-	-	1
2.	Parakeet Blossom Headed	<i>Psittaculacyanocephola</i>	1	3	2	6													1	3	2	6	
3.	Heron Pond	<i>Ardeolagrayii</i>	2	2	-	4													2	2	-	4	
4.	Geese Chinese	<i>Ansercygnoides</i>	4	3	2	9													4	3	2	9	
5.	Grey Lag Goose	<i>Anseranser</i>	-	1	-	1													-	1	-	1	
6.	Owl Brown Fish	<i>Bubo zylonensis</i>	1	2	2	5													1	2	2	5	
7.	Owl Brown Wood	<i>Strixleptogrammica</i>	-	1	1	2													-	1	1	2	
8.	Pelican	<i>Pelicanusphilippensis</i>	1	2	-	3											1		1	1	-	2	
9.	White Breasted Water Hen	<i>Amaronuspieroniurus</i>	-	-	1	1													-	-	1	1	
10.	Eagle Crested Serpent	<i>Spilornischeela</i>	2	1	-	3													2	1	-	3	
11.	Spotted Dove	<i>Spilopeliachinensis</i>	-	1	5	6													-	1	5	6	
12.	Duck Chinese		-	1	-	1													-	1	-	1	
Total Nos of Birds			13	17	13	43	-	-									1	1		12	16	13	41
Mammals			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
1.	Deer Barking	<i>Muntiacusmuntjak</i>	3	4	1	8											1		3	3	1	7	
2.	Deer Sambar	<i>Cervus unicolor</i>	1	2	-	3											1		1	1	-	2	
Total Nos. of Mammals			4	6	1	11											2		4	4	1	9	
Total Nos. of Animals			17	23	14	54											1	3	-	16	20	14	50

25. 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 report
1.	Leopard Cat	<i>Felix Bengalensis</i>	Female	17 th April, 2021	Pneumonia with Jaundice
2.	<i>Northern Gosh Hawk</i>	<i>Accipiter gentillis</i>	Unidentified	28 th November, 2021	Traumatic Injury

26. List of free-living wild animals within the zoo premises

a. Mammals:

1. Stripped squirrel
2. Fruit Bats.

b. Birds:

1. Red Vented Bulbul
2. Common myna
3. Sparrow
4. Magpie Robin
5. Yellow wag tailed
6. Jungle myna
7. Spotted Dove
8. Tits
9. Hoopoe
10. Common crow
11. Owl
12. White breasted kingfisher

c. Reptiles:

Not sighted.
