

**WILDLIFE RESCUE AND REHABILITATION CENTRE-LEH**

**Annual Report for the year  
2023-24**

**LEH, UT-LADAKH, INDIA-194101**



## CONTENTS

Sr. No	Section	Page number
1	Report of the Officer-In-Charge	2
2	History of the Rescue Centre	4
3	Vision	4
4	Mission	4
5	Objectives	4
6	About us	5
7	Organizational chart	6
8	Human Resources	6
9	Capacity building of the zoo personnel	7
10	Zoo Advisory Committee	7
11	Health Advisory Committee	7
12	Statement of income and expenditure	7
13	Daily feed schedule of animals	8-10
14	Vaccination Schedule of animals	10
15	De-worming schedule of animals	10
16	Disinfection Schedule	11
17	Health check-ups of animals for zoonotic diseases	12
18	Development works carried out in the centre during the year	12
19	Education and Awareness Program during the year	12
20	Important events and happenings in the centre	12-13
21	Seasonal special arrangements for the upkeep of animals	13
22	Research work carried out and publications	13
23	Conservation breeding program of the centre	13
24	Animal acquisition/ transfer/exchange during the year	13
25	Rescue and rehabilitation of wild animals carried out	14-16
26	Annual inventory of animals	17-19
27	Mortality of animals	20-21
28	Compliance with conditions stipulated by the CZA	21


## 1. Report of the Officer-In-Charge:

The Wildlife Rescue and Rehabilitation Centre (WRRC-Leh) in Leh, UT-Ladakh, achieved a significant milestone with its recognition from the Central Zoo Authority, marking a testament to the dedicated efforts of all involved during 2023-24. Plans are underway for the center's relocation to a new area, where a comprehensive layout is being prepared to include essential facilities such as a hospital, kitchen, pharmacy, species specific enclosures and post-mortem room, all in compliance with the guidelines established by the Central Zoo Authority (CZA). Following the submission of the layout, a review conducted during a CZA meeting resulted in minor suggested changes, indicating the center's commitment to meeting the necessary standards for wildlife care and rehabilitation. Moving forward with these adjustments and submitting the revised layout will ensure the center continues its vital work in wildlife conservation and rehabilitation, further enhancing its capabilities to provide top-notch care for high altitude wildlife in need.

The main objective of establishing the facility is to rescue and rehabilitate displaced and distressed wild animals of Leh, Ladakh and subsequent release of fit animals, quarantine/treat sick animals at the rescue centre.

I would like to express my sincere gratitude to the CZA for reviewing the layout and design of Wildlife Rescue and Rehabilitation Centre, Leh, UT-Ladakh. I would also like to thank the Chief Wildlife Warden and Regional Wildlife Warden of Ladakh for their support and cooperation in various rescues and release operations of wild animals during the year 2023-24. During the year, a lot of developments have happened at WRRC, Leh as new land acquisition and extension of the facility for housing additional animals are being planned and designs were submitted to CZA for review and approval.

I would like to thank all my colleagues and staff for their tireless and dedicated efforts during the year.

  
**WILDLIFE WARDEN**  
LEH  
Sh. Dhawan Kumar Rawat  
Director, WRRC, Leh, UT-Ladakh  
& Wildlife Warden, Leh, UT-Ladakh

## **2. History of the Rescue Centre:**

Wildlife Rescue and Rehabilitation Centre, Leh, Ladakh-UT is a Trans-Himalayan wildlife centre established on 21.06.1996. It has jurisdiction over the district Leh including three protected areas as Hemis High Altitude National Park with an area of 4400 km<sup>2</sup>, Changthang Wildlife Sanctuary with an area of 1600 km<sup>2</sup> and Karakoram Wildlife Sanctuary with an approximate area of 5000 km<sup>2</sup>. The centre is dedicated to the rescue, treatment and health monitoring of injured, displaced and orphaned animals rescued from the wild from the entire Leh division. The current centre is situated at Leh, Union Territory of Ladakh.

## **3. Vision:**

The Wildlife Rescue and Rehabilitation Centre- Leh houses displaced, injured and diseased wild animals for rehabilitation purpose and provide them with state-of-the-art care and treatment by a multi-disciplinary facility to ensure that the animals are fit for release other than documenting various aspects of the behaviour, health, and treatment to help generate new knowledge about wildlife rehabilitation.

## **4. Mission:**

To treat and rehabilitate injured, ill, orphan and distressed wild animals to make them fit to release in their known home territory with a chance to survive and potentially reproduce. This rescue and rehabilitation centre supports natural conservation efforts, implements cutting-edge medical and ethological knowledge on wildlife rehabilitation, and provides the best possible care and treatment to rehabilitate a rescued wild animal back to its natural habitat.

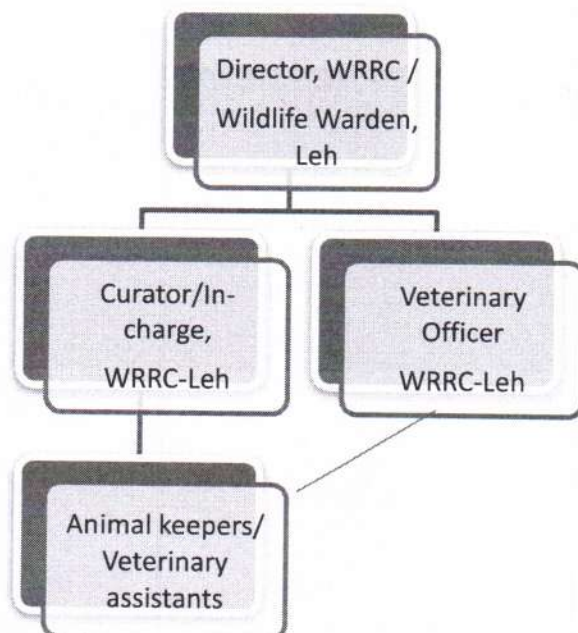
## **5. Objectives:**

- i) To operate and manage a functional rescue and rehabilitation centre for various families of fauna for effective rescue and rehabilitation of displaced high altitude wild animals and birds.
- ii) To set up hospital-cum-staff facility at the centre with customised animal enclosures for effective veterinary and therapeutic interventions along with nutritional enrichment for rehabilitation.
- iii) Care and rehabilitation of injured, sick and orphaned wildlife animals and birds in distress.
- iv) To collect, analyse and publish scientific data on biology, behaviour, healthcare and treatment of various wild animals from the rescue and rehabilitation centre and use this information to constantly improve future management at the centre.
- v) To promote research and education on wildlife conservation.

6. **About us:** Leh wildlife division with its headquarter in Leh, Ladakh have three range offices at Nyoma, Nubra and Leh. The divisional headquarter is constructed in Badamibagh, Skara, Leh.

S. No	Particulars	Information
<b>Basic information about the Rescue Centre</b>		
1	<b>Name of the Rescue Centre</b>	Wildlife Rescue and Rehabilitation Centre, Leh (WRRRC-Leh)
2	<b>Year of Establishment</b>	1996
3	<b>Address of the Rescue Centre</b>	Wildlife Rescue and Rehabilitation Centre, Leh Leh, UT-Ladakh-194110
4	<b>State</b>	Union Territory of Ladakh
5	<b>Telephone number</b>	0198-2252171
6	<b>Fax Number</b>	NA
7	<b>e-mail address</b>	<a href="mailto:wildlifewardenleh@gmail.com">wildlifewardenleh@gmail.com</a>
8	<b>Website</b>	NA
9	<b>Distance from nearest</b>	Airport: 1.3 km from Kushok Bakula Rimpochee Airport, Leh Railway: 275 km from Pathankot railway station Bus stand: 1.9 km from Bus stand LBOC Ltd, Leh
10	<b>Recognition valid upto (date)</b>	Recognition received upto 29 December 2024
11	<b>Area (in Hectares)</b>	2.52 hectares
<b>Management personnel of the Rescue Centre</b>		
12	<b>Name with Designation of the officer-in-charge</b>	Sh. Dhawan Kumar Rawat, Wildlife Warden-WPD-Leh and Director, WRRRC-Leh
	<b>Name of the Veterinary Officer</b>	Dr. Diskit Yangzom, WRRRC, Leh
	<b>Name of the Curator/ Incharge</b>	Sh. Smanla Tsering, WRRRC, Leh
	<b>Name of the Biologist</b>	The expertise of the Assistant Veterinary Surgeon, District Veterinary Hospital, Skara, Leh, Ladakh along with his team of assistants are utilized on a need basis.
	<b>Name of the Compounder/ Lab Assistant</b>	
<b>Owner/ Operator of the Rescue Centre</b>		
13	<b>Name of the Operator</b>	Sh. Dhawan Kumar Rawat, Wildlife Warden-Leh
14	<b>Address of the Operator</b>	Near the council office, Leh
15	<b>Contact detail/ Phone number of the operator</b>	+91-9818815437
16	<b>e-mail address of the Operator</b>	<a href="mailto:wildlifewardenleh@gmail.com">wildlifewardenleh@gmail.com</a>

## 7. Organizational chart



## 8. Human Resources deployment for management of Rescue Centre:

S. No	Designation	Number of Sanctioned posts	Names of the incumbent
1	Director, WRRC-Leh	01	Sh. Dhawan Kumar Rawat
1	Curator/ In-charge, WRRC-Leh	01	Sh. Smanla Tsering
2	Veterinary Officer	01	Dr. Diskit Yangzom
3	Veterinary Assistants/ Animal keepers	04	Sh. Tajamol
			Sh. Sonam Nurboo
			Sh. Ghulam Rasool
			Sh. Jigmet Rinchen

**9. Capacity Building of Rescue Centre personnel:** Not Applicable

**10. Rescue Centre Advisory Committee:**

**a. Date of Constitution:** 10/07/2023

**b. Members:**

Director, WRRC-Leh-Chairman

Dr. Stanzin Dorjey, Veterinary Assistant Surgeon, District Veterinary Hospital, Leh-Member

Range Officer, Leh-Member

Veterinary officer, WRRC-Leh-Member

In-charge-WRRC-Leh-Member

**c. Dates on which Meeting was held last year:** 10/07/2023

**11. Health Advisory Committee of the Rescue Centre:**

**a. Date of Constitution:** 10/07/2023

**b. Members:**

Director, WRRC-Leh-Chairman

Dr. Stanzin Dorjey, Veterinary Assistant Surgeon, District Veterinary Hospital, Leh-Member

Range Officer, Leh-Member

Veterinary officer, WRRC-Leh-Member

In-charge-WRRC-Leh-Member

**c. Dates on which Meeting was held last year:** 10/07/2023

**12. Statement of income and expenditure of the Rescue Centre**

**Expenditure:** 50 Lacs

**Income:** Nil

### 13. Daily Feed Schedule of Animals

#### a. Diet Chart for Herbivorous Wild Animals at WRRRC-Leh

S No	Month	Quantity per animal per day				
		Blue Sheep	Ladakh Urial	Himalayan Ibex	Feed Supplements	Remarks
1	January-March	Grass 4 kg+ Cattle feed-1.5 kg	Grass 4 kg+ Cattle feed-1.5 kg	Grass 4 kg+ Cattle feed-1.5 kg	Calcium 30 ml+ Mineral Mixture 30 gms for Ibex; Calcium 25 ml+ Mineral mixture 25 gms for Blue sheep and Ladakh urial	200 gms Molasses for Ibex, Blue sheep and Ladakh urial during extreme winter
2	April-May	Grass 4 kg+ Black gram-150 gms+ Cattle feed-1.5 kg	Grass 4 kg+ Black gram-150 gms+ Cattle feed-1.5 kg	Grass 4 kg+ Black gram-250 gms+ Cattle feed-2.5 kg	Do	
3	June-July	Grass 4 kg+ Cattle feed-1kg	Grass 4 kg+ Cattle feed-1kg	Grass 4 kg+ Cattle feed-1.5 kg	Do	
4	August-September	Grass 4 kg+ Cattle feed-1kg	Grass 4 kg+ Cattle feed-1kg	Grass 4 kg+ Cattle feed-1.5 kg	Do	
5	October to mid-November	Grass 4 kg+ Black gram-150 gms+ Cattle feed-1.5 kg	Grass 4 kg+ Black gram-150 gms+ Cattle feed-1.5 kg	Grass 4 kg+ Black gram-250 gms+ Cattle feed-2.5 kg	Do	
6	Mid-November-December	Grass 4 kg+ Cattle feed-1.5 kg	Grass 4 kg+ Cattle feed-1.5 kg	Grass 4 kg+ Cattle feed-1.5 kg	Do	200 gms Molasses for Ibex, Blue sheep and Ladakh urial during extreme winter



**a. Diet Chart for Captive Carnivore Wild animals and birds at WRRC, Leh**

S No	Species	Feed items	Quantity per animal/day		Remarks
			Adult Animal	Young Animal	
1	Snow Leopard	Chicken/ Mutton (Each meat type twice a week)	3kg (2.8 kg meat+ 200 gms offal)	1.5 kg at 3 PM daily	Chicken/ minced meat for disabled (tooth less and handicapped animals) Fasting every Sunday
2	Eurasian Lynx	Chicken/Mutton (Each meat type twice a week)	2.5kg (2.3 kgmeat+200 gms offal)	750 gms at 3 PM daily	at 3 PM daily
3	Red Fox	Chicken/Mutton (Each meat type twice a week)	700 gms (500 gmeat+200 gms liver)	500 gms	at 3 PM daily
4	Tibetan Wolf	Chicken/Mutton (Each meat type twice a week)	2.5kg (2.3 kgmeat+200 gms liver)	1 kg at 3 PM daily	at 3 PM daily
5	Golden Eagle	Chicken/Mutton	1500 gms	1000 gms	at 3 PM daily
6	Black Kite	Chicken/Mutton	750gms	200 gms	at 3 PM daily

*Yangzom Dr. Diskit Yangzom*  
**Wildlife Veterinarian**  
 WRRC Leh  
 Deptt. of Wildlife, Leh

**b. Diet Chart for other birds at WRRC-Leh**

S.No	Species	Quantity/animal/day	
		Mixed(Maize, Rice, Wheat etc)	Bajra, Green Vegetables (Palak, cabbage, cucumber, etc)
1	Rock pigeon	25 gm at 9 AM daily	10 gms at 3 PM daily
2	Other Water Fowl	200 gm at 9 AM daily	100 gms at 3 PM daily

Wildlife Veterinarian  
WRRC Leh  
Dept. of Wildlife, Leh

**14. Vaccination Schedule of Animals:**

Sr No	Species	Disease Vaccinated For	Name of the Vaccine and dosage/quantity used	Periodicity	Remarks
1	Feline	FPL, Calicivirus, Herpesvirus, Rabies & CDV	Biofel PCHR, Purevax CDV/1ml/ total 2 doses of each per individual	Annually	Given on 01/12/2023. To be repeated on 01/12/2024
3	Canine	Canine Distemper, Parvovirus, Hepatitis, Respiratory Diseases Induced by CAV-2 and Influenza Virus & Leptospirosis Caused by L.canicola, L.icterohaemorrhagiae, Rabies	DHPPi/L, Antirabies/ 1ml/ total 2 doses of each per individual	Annually	No animal in the centre currently.
3	Herbivores	Foot and mouth disease, Haemorrhagic Septicemia & Black Quarter	Raksha triovac/1ml/individual	Annually	Given on 04/10/2023. To be repeated on 04/10/2024

Wildlife Veterinarian  
WRRC Leh  
Dept. of Wildlife, Leh

**15. De-worming Schedule of Animals:**

Sr No	Species	Drug used	Periodicity
1	Felines	Praziquantel, Pyrantel Pamoate and Fenbendazole & Ivermectin	Quarterly
2	Canines	Praziquantel, Pyrantel Pamoate and Fenbendazole & Ivermectin	Quarterly
3	Ungulates	Fenbendazole & Ivermectin	Quarterly
4	Aves	Fenbendazole	Quarterly

**16. Disinfection Schedule for Animals:**

S. No	Enclosure No	Activity	Frequency	Enclosure Watcher	In charge officer	Remarks
1	All enclosures	Sanitization of Night House (Water/ P.P)	Daily			
2		Sanitization of Night House (P.P, 2 % Kohrsolin TH)	Once a week			
3		The wash of feeding and watering trough	Daily			
4		Slake lime pasting to all water Troughs and water feeders	Every Four month			
5		Sanitization of kral (2 % Kohrsolin TH/ Vircon)	Every Four month			
6		Burning of enclosure (Flame gun) for pest control	Once a year			

*Yagnya Anand*  
Wildlife Veterinarian  
WRRC Leh  
Deptt. of Wildlife, Leh

*Yagnya Dr. Diskit*  
Wildlife Veterinarian  
WRRC Leh  
Deptt. of Wildlife, Leh

**17. Health Check-up of employees for zoonotic diseases on 01-12-2023**

Sr. No	Name (Designation)	Date of check up	Findings of health Check-up
1	Rescue centre personnel were tested for zoonotic diseases like tuberculosis and brucella	20.12.2023	All personnel tested negative

**18. Development works carried out in the Rescue Centre during the year: Not Applicable**

**a. Existing Infrastructure/building: NA**

**b. Proposed infrastructure/building:** Separated and additional enclosures are proposed at the new site. Layout plan prepared, submitted for approval and reviewed by CZA.

**19. Education and Awareness Program during the year:**

Sr. No	Day	Date	Topic	Attendees
1	World Wildlife Day	03-03-2024	High altitude wildlife at a glance: Role of the Rescue for wildlife conservation and wildlife rescue equipment and essentials- Sh. Dhawan Kumar Rawat- Director, WRRC-Leh	Students

**20. Important Events and Happenings:**

Sr. No	Date	Keepers Training / orientation/ message	Attendees
1	05/09/2023	Training- Disinfection of enclosures (Hands-on)	Animal Keepers and interns
2	06/09/2023	Telemetry studies and their use/ Role of vets in telemetry studies	Interns
3	10/09/2023	Indirect signs of animal through Camera traps and sign survey	Interns

4	15/09/2023	Training- session about the importance, purpose, and types of enrichment	Interns
5	16/09/2023	Hands-on Training on enriching the lives of snow leopards in captivity	Animal Keepers and interns
6	17/09/2023	Training on post mortem techniques and body condition assessment	Interns
7	18/09/2023	Training - Handle Restraining Devices	Animal Keepers and interns
8	19/09/2023 - 22/09/2023	Hands on training on health assessment of captive snow leopards and ungulates during annual health assessment.  Hands on Species identification and age estimation of Wild animals of Ladakh	
9	24/09/2023	Hands-on Training on enriching the lives of ungulates in captivity	Animal Keepers and interns
10	27/09/2023	Training on behavior assessment and enrichment assessment in of captive wildlife at WRRC-Leh	Animal Keepers and interns

**21. Seasonal special arrangements for the upkeep of animals:**

The Wildlife Rescue and Rehabilitation Centre, Leh is provided heaters during winter on a need basis as and when the situation warrants.

**22. Research work Carried out and publication:**

- a. Talukdar, A., & Raina, P. (2023). Chemical immobilisation of free ranging Tibetan Wolf *Canis lupus chanco* Gray, 1863 (Mammalia: Carnivora: Canidae) with Ketamine-Xylazine combination in Ladakh, India. *Journal of Threatened Taxa*, 15(11), 24277-24279.

**23. Conservation Breeding Programme of the Centre: Nil**

**24. Animal acquisition/transfer/exchange during the year: None**

## 25. Rescue and Rehabilitation of wild animals:

S. no	Date of Rescue	Species with the number of animals rescued with their sex (M:F:U: T)	Received from	Action taken	
				Date and place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
1	01/04/2023	Golden Eagle (0:0:1:1)	Chuchot, Leh	03/04/2023	Weak individual. Treated, and released.
2	06/04/2023	Snow Leopard (1:0:0:1)	Shey, Leh	14/04/2023	Rescued from conflict situation and released in its habitat.
3	10/04/2023	Rock Pigeon (0:0:1:1)	Chanspa, Leh	10/04/2023	Weak individual. Treated, and released.
4	10/04/2023	Snow Leopard (1:0:0:1)	Ney, Busgo, Leh	12/04/2023	Old animal with weakness. Treatment and care started at the centre. Died. Disposed after conducting postmortem.
5	12/04/2023	Snow Leopard (0:1:0:1)	Shey, Leh	24/06/2023	Weakness. Rescued, rehabilitated and released after treatment in its habitat.
6	19/04/2023	Snow Leopard (1:0:0:1)	Tarchit, Changthang	21/06/2023	Rescued from conflict situation and released in its habitat.
7	23/04/2023	Sparrow hawk (0:0:1:1)	Skara, Leh	19/05/2023	Weakness and leg injury. Released in its habitat after treatment.
8	23/04/2023	Little Owl (0:0:1:1)	Leh Town	24/04/2023	Weakness. Released in its habitat after treatment.
9	05/05/2023	Ladakh Urial (1:0:0:1)	Taru, Leh	23/06/2023	Dogs bite injury. Treatment provided but died. Disposed after conducting postmortem.
10	08/05/2023	Rock Pigeon (0:0:1:1)	Choglamsar, Leh	09/05/2023	Cats bite injury. Released after treatment
11	11/05/2023	Himalayan Ibex (1:0:1:1)	Hemis Chukpa Chan, Leh	11/05/2023	Severe dogs bite. Died during treatment.
12	18/05/2023	Eurasian Magpie (0:0:1:1)	Skara, Leh	18/05/2023	Head injury. Died.
13	22/05/2023	Rock Pigeon (0:0:1:1)	Leh Town	09/05/2023	Weak individual. Treated, and released.
14	03/06/2023	Rock Pigeon (0:0:1:1)	14 Core Army campus, Leh	03/06/2023	Weak individual. Treated, and released.
15	04/06/2023	Ladakh Urial (0:1:0:1)	Leh	04/07/2023	Orphan. Died after 20 days of captive management and care at WRRC-Leh.
16	04/06/2022	Snow Leopard (1:0:0:1)	Loma, Changthang	21/11/2023	Severe Weakness. Treatment was done, rehabilitated and released in its habitat
17	08/06/2023	Snow Cock (0:0:1:1)	Nubra	10/06/2023	Superficial injury. Released after treatment.
18	08/06/2023	Red Fox (1:0:0:1)	Stakmo, Leh	26/07/2023	Leg injury. Released After treatment
19	11/06/2023	Ladakh Urial (0:1:0:1)	Skurbuchan, Leh	17/06/2023	Orphan. Died after 7 days of captive management and care at WRRC-Leh.
20	15/06/2023	Red fox	Hunder, Nubra	17/06/2023	Accidental injury and weakness.

		(0:1:0:1)			Died after initiation of treatment
21	17/06/2023	Ladakh Urial (1:0:0:1)	Shey, Leh	17/06/2023	Orphan. Reunited
22	18/06/2023	Ladakh Urial (0:1:0:1)	Shey, Leh	09/07/2023	Orphan. Died after 21 days of captive management and care at WRRC-Leh.
23	19/06/2023	Rock Pigeon (0:0:1:1)	Leh Town	19/06/2023	Weak individual with superficial cat scratch. Treated, and released.
24	20/06/2023	Ladakh Urial (0:1:0:1)	Sabu	20/06/2023	Came out from herd. Released after treatment
25	23/06/2023	Blue Sheep (1:0:0:1)	Mahe Bridge, Changthang	08/07/2023	Orphan. Died after 16 days of captive management and care at WRRC-Leh.
26	26/06/2023	Ladakh Urial (1:0:0:1)	Sabu, Leh	26/06/2023	Injury, Treated and released.
27	29/06/2023	Blue Sheep (1:0:0:1)	Ney	30/06/2023	Severe dog bite injury. Died after initiation of treatment
28	09/07/2023	House sparrow (0:0:1:1)	Leh Town	10/07/2023	Weakness. Released after treatment
29	10/07/2023	Common Kestrel (0:0:1:1)	Sankar, Leh	11/07/2023	Weakness. Released after treatment
30	10/07/2023	Wire-Tailed Swallow (0:0:1:1)	Leh Town	10/07/2023	Accidental injury. Died on arrival. Natural dispose
31	22/07/2023	Rock Pigeon (0:0:1:1)	Leh Town	22/07/2023	Weak individual. Treated, and released.
32	31/07/2023	House sparrow (0:0:1:1)	Chochot, Leh	02/08/2023	Weakness. Released after treatment
33	01/08/2023	Red Billed Chough (0:0:1:1)	Taru, Leh	01/08/2023	Weakness. Released after treatment
34	09/08/2023	Rock Pigeon (0:0:1:1)	Leh market	10/08/2023	Accidental injury. Treated, and released.
35	10/08/2023	Russel's sand boa (0:0:1:1)	Leh	04/09/2023	Accidental by-catch. Released in its habitat.
36	12/08/2023	Rock Pigeon (0:0:1:1)	Leh market	18/08/2023	Weakness. Treated, and released.
37	18/08/2023	House sparrow (0:0:1:1)	Leh	18/08/2023	Weakness. Released after treatment
38	24/08/2023	Rock Pigeon (0:0:1:1)	Leh market	24/08/2023	Weakness. Treated, and released.
39	25/08/2023	Rock Pigeon (0:0:1:1)	M.S. Colony	28/08/2023	Weak. Treated, and released.
40	26/08/2023	Snipe (0:0:1:1)	Agling, Leh	26/08/2023	Eye infection. Treated, and released.
41	01/09/2023	Upland buzzard (0:0:1:1)	Shey	01/09/2023	Weakness. Treated, and released.
42	03/07/2023	Ladakh Cliff Racer (0:0:1:1)	Likir, Leh	03/09/2023	Inside human habitation. Rescued and released.
43	07/09/2023	Golden Eagle (0:0:1:1)	Shakti	24/12/2023	Leg injury and Weakness. Treated, and released.
44	07/09/2023	Himalayan Ibex (0:1:0:1)	Tyakshi, Nubra	07/09/2023	Skin infection, Treatment initiated. Died on the way to WRRC-Leh.

45	08/09/2023	Rock Pigeon (0:0:1:1)	Leh Town	08/09/2023	Cat bite injury. Treated, and released.
46	25/09/2023	Golden Eagle (0:0:1:1)	Nubra	28/02/2024	Weakness. Treated, and released.
47	04/10/2023	Rock Pigeon (0:0:1:1)	Leh market	4/10/2023	Weakness. Treated, and released.
48	06/10/2023	Blue Sheep (1:0:0:1)	Chumathang	19/10/2023	Broken leg with maggotted infection. Treatment started, Died.
49	05/11/2023	Ladakh Urial (1:0:0:1)	Gupugs, Leh	05/11/2023	Injury. Treated and released.
50	07/12/2023	Eurasian Magpie (0:0:1:1)	Choglamsar, Leh	07/12/2023	Leg injury and Weakness. Treated, and released.
51	14/12/2023	Chukar Partridge (0:0:1:1)	Wanla	14/12/2023	Weakness. Treated, and released.
52	20/12/2023	Snow Leopard (0:1:0:1)	Stakna	01/01/2024	Weakness. Treated and released.
53	23/12/2023	Golden Eagle (0:0:1:1)	Leh	23/12/2023	Weakness and leg injury. Released after treatment.
54	15/01/2024	Red fox (0:1:0:1)	Kharu, Leh	15/01/2024	Leg injury. Released after treatment
55	26/01/2024	Snow Leopard (0:0:1:1)	Khardong Village, Nubra	26/01/2024	Orphan. Reunited
56	17/02/2024	Mountain Weasel (1:0:0:1)	Agling, Leh	18/02/2024	Weakness. Treated and released.
57	20/02/2024	Snow Leopard (1:0:0:1)	Tugla Fulak	09/03/2024	Weakness. Treated and released.
58	02/03/2024	Snow Leopard (0:1:0:1)	Liktse	14/03/2024	Weakness. Treated and released.
59	08/03/2024	Snow Leopard (0:1:0:1)	Likir	14/03/2024	Conflict. Weak. Died
60	11/03/2024	Tibetan Wild Ass (0:1:0:1)	Mahey	16/03/2024	Dog attack. Severe bite injury. Died.
61	13/03/2024	Snow Leopard (1:0:0:1)	Digger	14/03/2024	Conflict. Weak. Died
62	13/03/2024	Snow Leopard (0:1:0:1)	Tukla	25/03/2024	Conflict. Weak. Died
63	14/03/2023	Snow Leopard (0:1:0:1)	Keray	18/03/2024	Dog attack. Severe bite injury. Died.

  
Director

**WILDLIFE WARDEN**  
WRRC  
Leh  
**LEH**

Wildlife Veterinarian  
WRRC  
Department of Wildlife, Leh  
Veterinary officer

*Dr. Diskit Yangzom*

WRRC Leh



**26. Annual Inventory of Animals**

**FORM-II**

[See rule 11(1)]

Part- A

**Proforma for Annual Inventory Report**

Inventory Report for the Year: 2023-24


Endangered Species\* NA

S.No	Animal Name	Scientific Name	Opening Stock as on 01/04/2023				Births				Acquisitions				Disposals			Deaths			Closing Stock as on 31/03/2024					
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T				
Bird																										
1.																										
2.																										
....																										
<b>Total Birds</b>																										
Mammal																										
1.																										
2.																										
3.																										
4.																										
5.																										
<b>Total Mammal</b>																										

Reptile/ Amphibians																				
1.																				
2.																				
.....																				
Total Reptile/ Amphibians																				
Invertebrate																				
1.																				
2.																				
.....																				
Total Invertebrate																				
Total Animals																				

\*Animals under Sch- I and II of Wild Life (Protection) Act, 1972

  
 Director  
**WILDLIFE WARDEN**  
 WRRC Leh

  
 Wildlife Veterinarian  
 WRRC Leh  
 Deputy Officer  
 Department of Wildlife, Leh  
 Dr. Dshid Yagzin  
 WRRC Leh

Part- B

**Proforma for Annual Inventory Report**

Inventory Report for the Year : 2023-24

Other than Endangered Species\*

S. No	Animal Name	Scientific Name	Opening Stock as on 01/04/2023				Births			Acquisition			Disposal			Deaths			Closing Stock on 31/03/2024			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
<b>Bird</b>																						
1	Golden Eagle	<i>Aquila chrysaetos</i>	0	0	1	1	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	1
2	Rock Pigeon	<i>Columba livia</i>	0	0	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	0	0
3	Black kite	<i>Milvus migrans</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
4	Common Kestrel	<i>Falco tinnunculus</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
5	Chukar Partridge	<i>Alectoris chukar</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
6	Eurasian Magpie	<i>Pica pica</i>	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0
7	Eurasian Sparrow Hawk	<i>Accipiter nisus</i>	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0
8	House sparrow	<i>Passer domesticus</i>	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0
9	Little Owl	<i>Athene noctua</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
10	Snow Cock	<i>Tetraogallus himalayensis</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
11	Wire-tailed Swallow	<i>Hirundo smithii</i>	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
12	Red-billed Cough	<i>Pyrrhocorax pyrrhocorax</i>	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
13	Snipe	<i>Gallinago gallinago</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
14	Upland Buzzard	<i>Buteo hemilasius</i>	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
<b>Total Birds</b>			<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	
<b>Mammal</b>																						
1	Snow Leopard	<i>Panthera uncia</i>	3	3	0	6	0	0	0	5	6	1	4	5	2	3	3	0	1	0	0	1
2	Blue Sheep	<i>Pseudois nayaur</i>	2	0	0	2	0	0	0	3	0	0	0	0	3	0	0	2	0	0	0	2
3	Ladakh Uril	<i>Ovis Vignei</i>	1	4	0	5	0	1	0	4	3	0	4	0	0	2	4	0	0	3	0	3

4	Himalayan Ibex	<i>Capra sibirica</i>	1	0	0	1	0	0	0	1	1	0	0	0	0	2	1	0	0	0	0	0	
5	Red Fox	<i>Vulpes vulpes</i>	0	0	0	0	0	0	0	1	2	0	1	1	0	0	1	0	0	0	0	0	
6	Mountain Weasel	<i>Mustela altaica</i>	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	
7	Tibetan Wild Ass	<i>Equus kiang</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	
<b>Total Mammals</b>			<b>7</b>	<b>7</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>6</b>	
<b>Reptile/ Amphibians</b>																							
1	Russel's sand boa	<i>Eryx conicus</i>	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	
2	Ladakh Cliff Racer	<i>Platycephalus ladacensis</i>	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	
<b>Total Reptile/ Amphibians</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Invertebrate: NA</b>																							
<b>Total Invertebrate</b>																							
<b>Total Animals</b>			<b>7</b>	<b>7</b>	<b>2</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>34</b>	<b>0</b>	<b>6</b>	<b>32</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>8</b>

## 27. Mortality of Animals:

Dr. Dinkil Yagor  
Wildlife Veterinarian  
WVHC Leh  
Dept. of Wildlife, Leh

S. No	Animals (with individual identification marks, if any)	Scientific name	Sex	Date of Death	Reason of Death as per post-mortem findings
1	Snow leopard	<i>Panthera uncia</i>	Male	12/04/2023	Respiratory failure
2	Ladakh Urial	<i>Ovis Vignei</i>	Male	23/06/2023	Respiratory failure
3	Himalayan Ibex	<i>Capra sibirica</i>	Male	11/05/2023	Cardiac failure
4	Eurasian Magpie	<i>Pica pica</i>	Unknown	18/05/2023	Head injury
5	Ladakh Urial	<i>Ovis Vignei</i>	Female	04/07/2023	Injury associated with cardiac and respiratory failure
6	Ladakh Urial	<i>Ovis Vignei</i>	Female	17/06/2023	
7	Red Fox	<i>Vulpes vulpes</i>	Female	17/06/2023	Shock associated with injury
8	Ladakh Urial	<i>Ovis Vignei</i>	Female	09/07/2023	Hypothermia
9	Blue Sheep	<i>Pseudois nayaur</i>	Male	08/07/2023	Injury associated with Cardiac failure
10	Blue Sheep	<i>Pseudois nayaur</i>	Male	30/06/2023	Cardiac and circulatory failure
11	Wire tailed Swallow	<i>Hirundo smithii</i>	Unknown	10/07/2023	Accidental injury

12	Himalayan Ibex	<i>Capra sibirica</i>	Male	07/09/2023	Skin Infection
13	Ladakh Urial	<i>Ovis Vignei</i>	Female	17/09/2023	Dyspnea, cardiac myopathy
14	Blue Sheep	<i>Pseudois nayaur</i>	Male	19/10/2023	Respiratory and Cardiac failure
15	Ladakh Urial	<i>Ovis Vignei</i>	Female	19/10/2023	Traumatic injury with cardiac myopathy
16	Snow leopard	<i>Panthera uncia</i>	Male	27/12/2023	Respiratory and hepatic failure
17	Himalayan Ibex	<i>Capra sibirica</i>	Male	18/01/2024	Skin infection (Chronic), Respiratory and cardiac failure
18	Snow leopard	<i>Panthera uncia</i>	Female	13/03/2024	Cardio-respiratory failure
19	Snow leopard	<i>Panthera uncia</i>	Male	14/03/2024	Congestive heart failure
20	Tibetan Wild Ass	<i>Equus kiang</i>	Female	16/03/2024	Cardiac arrest
21	Snow leopard	<i>Panthera uncia</i>	Female	08/03/2024	Cardio-respiratory failure
22	Snow leopard	<i>Panthera uncia</i>	Female	18/03/2024	Chronic obstructive pulmonary disease
23	Snow leopard	<i>Panthera uncia</i>	Female	25/03/2024	Respiratory tract infection

Director  
**WILDLIFE WARDEN**  
 WRRC Leh

Veterinary officer  
**WRRC Leh**  
 Veterinarian  
 WRRC Leh  
 Deptt. of Wildlife, Leh

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

The CPWD is currently preparing the revised layout as discussed in the evaluation meeting for resubmission .