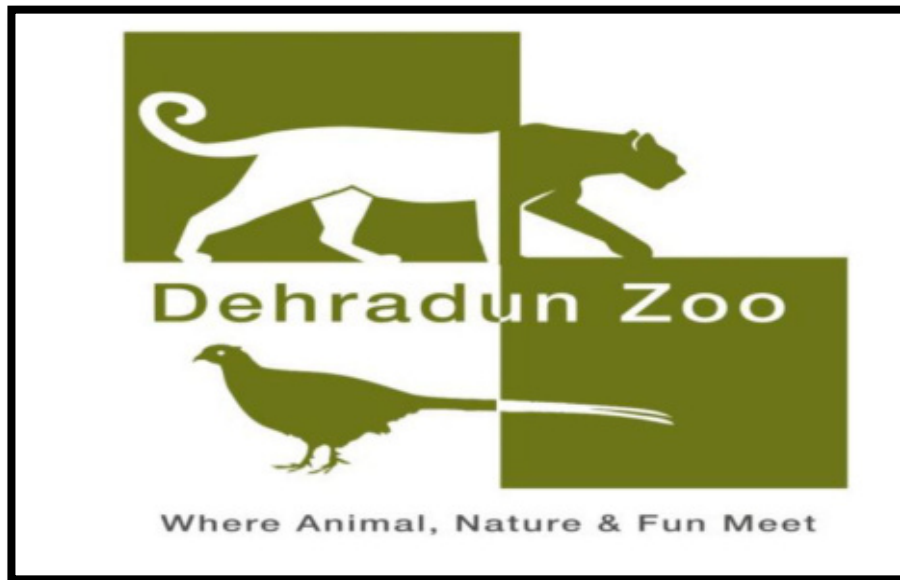


Dehradun Zoo

Annual Report for the year of
2024-25



Malsi Dehradun, Uttarakhand



CONTENTS

S.No	Section	Page Number
1.	Report of the Officer-in-charge	1
2.	History of the Zoo	1
3.	Vision	2
4.	Mission	3
5.	Objective	4
6.	About us	4
7.	Management Personnel of the zoo	5
8.	Organizational Chart of the Zoo	6
9.	Human Resources deployment for management of Zoo (Officer-in-charge to Animal Keeper - Sanctioned posts, in-position and vacant posts)	7
10.	Capacity Building of zoo personnel	8
11.	Zoo Advisory Committee	9
12.	Health Advisory Committee	9
13.	Number of visitors and revenue	9
14.	Financial statement of financial year 23-24	10
15.	Daily feed Schedule of animals	16
16.	Vaccination Schedule of animals	20

17.	De-worming Schedule of animals	20
18.	Disinfection Schedule	21
19.	Health Check-up of employees for zoonotic diseases	21
20.	Development Works carried out in the zoo during the year	21
21.	Education and Awareness programs during the year	25
22.	Rescue and Rehabilitation of wild animals carried out by the Zoo	36
23.	Annual Inventory Report	42
24.	Birth and Mortality of animals	45
25.	Acquisition	48

1. Report of the Officer-in-charge

The financial year 2024–25 was a milestone year for Dehradun Zoo, reflecting progress in both visitor engagement and conservation initiatives. The zoo attracted 6,82,635 visitors, generating a total revenue of ₹4,62,30,855 from the visitor. At present, the zoo houses 492 animals and birds, maintained in healthy conditions through systematic care, hygiene, and enrichment. During the year, the zoo recorded 30 animal births—17 in the aviary section, 6 reptiles, and 6 sambhar and 1 Indian Muntjac alongside 10 deaths, indicating a balanced captive environment. Conservation efforts included the treatment and rehabilitation of 76 rescued animals such as deer, leopards, reptiles, birds, and other mammals. Several enclosures were upgraded and enriched to better suit species-specific needs. Capacity building remained a priority, with staff deputed to CZA training programs, on-site expert-led sessions, and regular TB check-ups for six staff members, all of which were negative. Veterinary care was further strengthened through the appointment of a full-time veterinarian and the engagement of a snake specialist via an MoU. Education and awareness formed another important focus, with year-round programs on waste management, hygiene, and wildlife awareness organized in collaboration with Waste Warriors and subject experts. The zoo also observed major national and international occasions, including Biodiversity Day, World Environment Day, Wildlife Week, Earth Day, World Pangolin Day, and Sparrow Day, celebrated through interactive sessions, puppet shows, and “Science with Fun” activities that engaged visitors of all age groups. Altogether, these achievements highlighted the zoo’s dual role as a popular recreational destination and a center for conservation awareness, education, and sustainable practices.

2. History of the Zoo

Dehradun Zoo, earlier known as Malsi Deer Park was established as Van Chetna Kendra, in year 1976. Initially it was established with 3 Spotted Deer, 1 Goral, 2 Barking Deer, 3 Peafowl and 5 Budgerigar. The Deer Park was upgraded to Mini zoo under Section 38(H) of Wildlife (Protection) Act, 1972 by order No. 19-123/93-CZA (267) (M) 450 dated



09.03.2012. The first master layout plan was approved by CZA on dated 11.06.2013, F.No. 19-123/93-CZA(267)(Vol. I)(M)/3322, 14.08.2013 and the revised master layout plan was approved by CZA on dated 11.02.20216, 19-123/93-CZA(267)(Vol. I)(AK)/247/2016. Earlier it was a part of Malsi range of Dehradun Forest division, consequently for better management, a separate unit was created in year 2014 for independent and effective management of the zoo. “Dehradun zoo management society” was formed by government of Uttarakhand in year 2016 and registered under society registration act 1860. In December 2017 separate director

was posted in the zoo for independent management of zoo. In Year 2017 the management society received the income tax exemption under section 12 and 80 G of income tax act. The first evaluation of the Malsi Deer Park, Dehradun was carried out by Sh. B.S. Bonal, Member Secretary, CZA on 25th December, 2011 and the evaluation report was considered by the Technical Committee in its 61st Meeting held on 21st February, 2012 and granted recognition to Malsi Deer Park, Dehradun as a Mini Category Zoo under Section 38H of the Wild Life (Protection) Act, beyond the period of 30.09.2011 for a period up to 31.03.2014. The next evaluation was carried out by Sh. P.C. Tyagi on 30.04.20214 The evaluation report was considered by the Technical Committee in it's 75th Meeting of CZA held on 15th July 2015 and granted recognition beyond the period of 31.03.2014 for a period up to 10.08.2017. Next evaluation was in 2018 and valid up to 22.03.2019, third evaluation was conducted on 17th and 18th Feb 2020 and extended from March 2019 to 19th August 2021. Forth evaluation was conducted on April 2022 and extended from 19th August 2021 to 05.08.2024.

Over the years the basic infrastructures were improved, many old enclosures were renovated and new ones were constructed for housing the animals. Many facilities were created and existing one were improved for visitors. Animals and birds were housed as per the approved layout plan. Many new facilities such as Aquarium and 3D theatre 0were created for visitors. Cactus Garden was established and a Snake House was also created for visitors. A separate veterinary Doctor was posted in the Zoo and a snake expert was also appointed on MoU. Basic healthcare facility was created for better animal healthcare. Visitor paths are made obstacles-free and visitor friendly. Availability of wheel chairs for physically challenged visitors. Insured pure R.O. drinking water available at 3 different points -starting, middle and end for tourists. Clean washrooms with proper sanitation facility at three points in zoo. Availability of First aid. Beside the world-wide immense effects of spread of Covid-19, Dehradun zoo could stand still up-right due to proper implementation of safety features and strictly following all the guidelines of CZA and Health ministry of India and the guidelines issued by the State govt. A great come-back is seen in the increasing graph of tourists visiting Dehradun zoo, due to all these improvements the number of visitors were 6,82,635. Zoo has maintained about 492 animals and birds of different species in healthy condition. At present 5 Ha. out of total 25 Ha. area of the zoo is open for the visitors and recently and a new enclosure of Tiger was opened in the safari zone for visitors.

3. Vision

The vision of Dehradun Zoo is as follows: -

- Dehradun zoo shall act as a Scientific institution engaged in conservation of wildlife and welfare of wild animals.
- This zoo shall be developed as a Centre of knowledge/ excellence on wildlife management and ex-situ conservation of animals.
- It shall act as a Centre for education, awareness, and recreation on the theme of nature, forest, wildlife and sustainable lifestyle.
- This zoo shall facilitate the visitors to understand the biology and behavior of the species displayed and

their importance in natural balance and appreciate composite and complex nature of different ecosystems.



4. Mission

The mission of establishment and development of Dehradun Zoo are: -

- Compliment the national efforts in conservation of wildlife through conservation breeding of endangered wild animal species of the region in a planned and coordinated manner on a scientific basis.
- Develop empathy amongst visitors for wild animals and motivate them to support the cause of the conservation of wildlife.
- Develop an understanding amongst the visitors about the ecological linkages with the life-supporting processes of nature and the need for sustainable lifestyles and living in harmony with nature.
- To act as Rescue Centre by receiving and keeping orphaned, seized, rescued, injured wild animals.
- To act as research, training and knowledge centre for wild life conservation, in-situ population and habitat management.

5. Objective

Dehradun Zoo is being conceptualized to achieve following objectives –

- To establish and sustain a population of physically, genetically, and behaviorally healthy animals and displaying them in naturalistic ambience.
- To supplement the conservation strategies for the rare and endangered species of the Shivalik landscape by ex-situ conservation efforts.
- To emerge as a center for educating, motivating, and spreading the message of wildlife and biodiversity conservation to the public.
- To act as a rescue and transit center for the problem and injured animals rescued from the nearby areas.

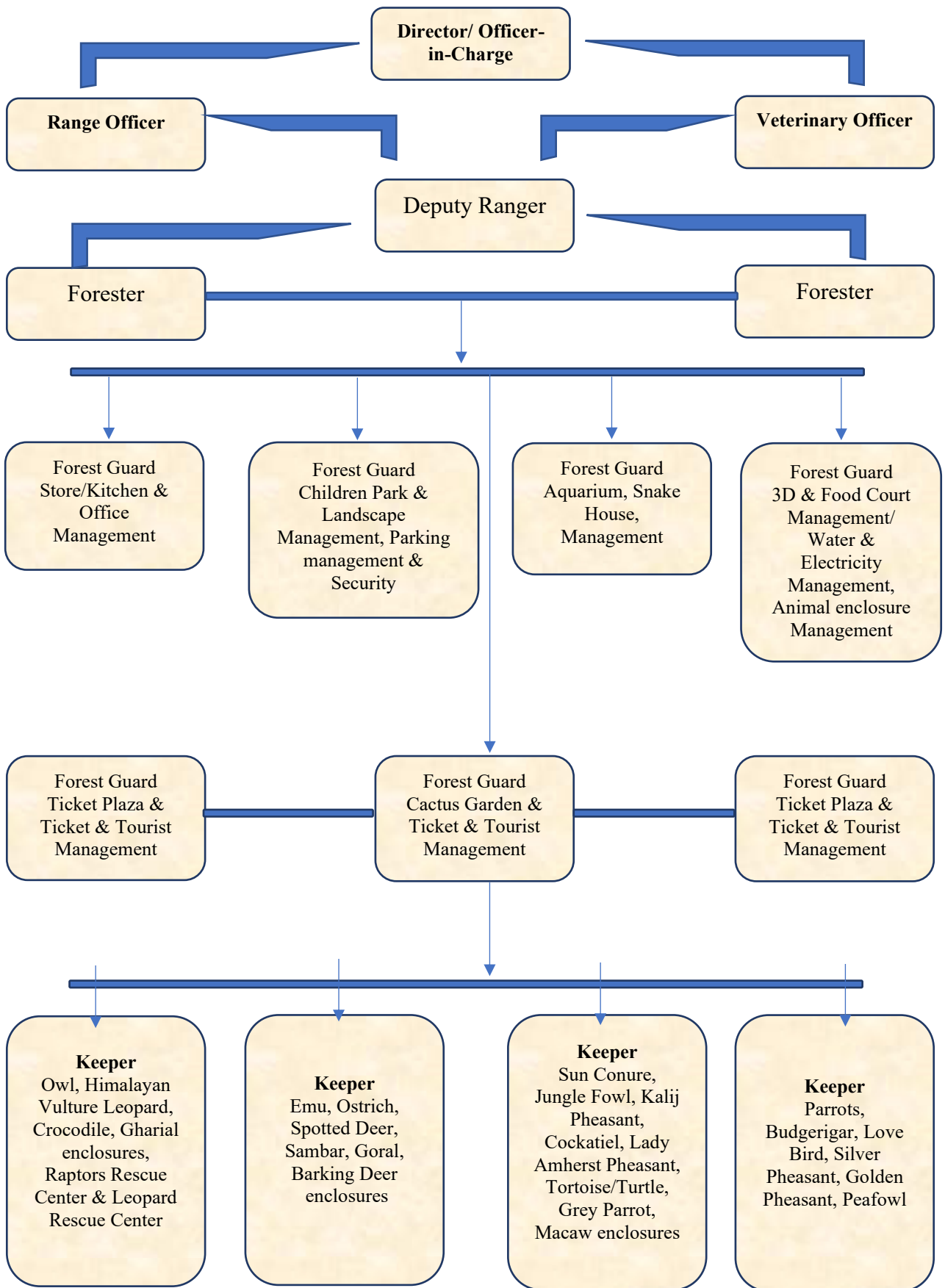
6. About us

S.No.	Particulars	Information
1	Name of the Zoo	DEHRADUN ZOO
2	Year of Establishment	1976 (Malsi Deer Park), 2012 (Dehradun Mini Zoo)
3	Address of the Zoo	New Mussoorie Road, PO-Sinola, District Dehradun, Uttarakhand, India. Pin code 248003
4	State	Uttarakhand
5	Telephone Number	
6	Fax Number	
7	E-mail address	zoodehradun@gmail.com
8	Website	www.dehradunzoo.org
9	Distance from nearest	Airport: Joly grant- 45 km Railway Station: Dehradun -15 km Bus Stand: ISBT- 20 Km
10	Recognition Valid up to (Date)	05.08.2024
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	25 Ha.
13	Number of Visitors (Financial Year-2024-25)	Total Visitors: 6,82,635
14	Visitors' Facilities Available in Zoo	Parking, Clock room, Pure RO drinking water, Food court, Toilets, Sun & Rain sheds /Rest Sheds, Sitting benches, Wheel-chairs, child care room .
15	Weekly Closure Day of the Zoo	Monday

7. Management Personnel of the zoo

S.No.	Particulars	Information
16	Name with designation of the Officer in-charge	Mr. Neeraj Kuman, Director (From 13.03.24)
	Name of the Veterinary Officer	Dr. Pradeep Mishra
	Name of the Curator	Mr. Vinod Kumar Lingwal (From 09.11.23)
	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	Director Dehradun Zoo, Dehradun Zoo Management Society, Uttarakhand Forest Department, Government of Uttarakhand
18	Address of the Operator	New Mussoorie Road, PO-Sinola, District Dehradun, Uttarakhand, India. Pin code 248003
19	Contact details/Phone number of Operator	Mr. Neeraj Kumar/ 9412439213
20	E-mail address of Operator	zoodehradun@gmail.com

8. Organizational Chart of the Zoo



9. Human Resources deployment for management of Zoo (Officer in-charge to Animal Keeper - Sanctioned posts, in-position and vacant posts)

SL. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Director	01	Mr. Neeraj Kumar
2	Range officer/ curator	01	Mr. Vinod Kumar Lingwal
3	Veterinary Officer	01	Dr. Pradeep Mishra
4	Deputy Ranger	01	Mr. Charan Singh
5	Forester	02	Mr. Rajan Singh Pundir
			Mrs. Asha
6	Forest guard	07	Mr. Amit Chauhan
			Mr. Mohit Mohan Saund
			Mrs. Kalpna Sajwan
			Mr. Ashish Verma
			Mrs. Chhaya Dhami
			Mrs. Anita
			Mr. Vishal Thapa
7	Zoo keeper	03	Mr. Bhagat Singh (till 31.08.24)
			Mr. Rameshwar
			Mr. Sompal
8	Contractual staff	21	
9	Security staff (PRD)	08	

10. 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 Training attended
1	Mr. Bhagat Singh	Up keeping of animals /care of wild animals	3 days	Pt G B Pant High Altitude zoo, Nainital
		Up keeping of animals /care of wild animals	One week	Dhauladhar NaturePark, Gopalpur, District Kangra (H.P.)
		Management of wild animals in captivity	5 Days	Etawah Safari Park, Etawah.
		Regional Capacity Enhancement Workshop for Zoo Keepers of the Northern Region-2023	3 Days	National Zoological Park, New Delhi
2	Mr. Deepak Chauhan Assistant Keeper (Contractual	Management of wild animals in captivity	5 Days	M.C. Zoological Park, Chhatbir, Punjab
		Regional Capacity Enhancement Workshop for Zoo Keepers of the Northern Region-2023	3 Days	National Zoological Park, New Delhi
3	Mr. Rameshwar Prashad (Keeper)	Capacity Building Programme for Zoo keepers of Northern region	3 Days	M.C. Zoological Park, Punjab
4	Mr. Suresh Prashad Anthwal (Asst. Keeper, Contractual)	Capacity Building Programme for Zoo keepers of Northern region	3 Days	M.C. Zoological Park, Punjab

11. Zoo Advisory Committee

The governing body of the Dehradun Zoo Management Society is at present acting as advisory committee for the management of the zoo. The governing body is a 12-member committee headed by the Principal Secretary/ additional chief secretary Forest of Uttarakhand Government and the Director Dehradun Zoo is the member secretary.

12. Health Advisory Committee

The proposal for formation of health advisory committee has been sent to the Uttarakhand government for approval.

13. Number of visitors and revenue

Year	Number of visitors	Revenue (in lakh)
2013-14	1,98,700	23.28
2014-15	2,38,225	25.61
2015-16	2,70,744	40.77
2016-17	4,11,740	76.73
2017-18	6,19,450	198.85
2018-19	6,58,213	211.52
2019-20	6,15,317	203.40
2020-21	2,66,035	116.31
2021-22	4,89,366	207.15
2022-23	7,64,098	399.35
2023-24	7,36,674	436.95
2024-25	6,82,635	462.30

14. Financial statement of financial year 2024-25

Balance Sheet As on 31.03.2025

Name : **Dehradun Zoo Management Society**
Address : Dehradun Zoo Near Malsi Road Post Sinhola
Status : AOP(Trust)
PAN : AACAD6343G
D.O.I. : 21-10-2016
P.YEAR : 31.03.2025
A. Year : 2025 - 2026
Bank Detail : ICICI A/c-159301001016

Gross Income

Gross Receipts in Current Financial Year 2023-2024 (A) 7,47,57,473.00

Less : Expense

Application of Income - Expenditure Incurred during the year (B) 6,56,38,954.54

Surplus (A-B) 91,18,518.46

Less: Amount accumulated or set apart not exceeding 15% of income 91,31,935.00


Gross Total Income Nil

Dehradun Zoo Management Society
Balance Sheet as at 31st March 2025

(Amount in Rs.)

Particulars		Note	31 March 2025	31 March 2024
I	EQUITY AND LIABILITIES			
1	Owners' Funds			
(a)	Working Capital Fund	2	-1,01,91,140	-1,93,09,658
	Fund Accumulated/Set Apart			
(b)	Fixed Asset Capital Fund	3	13,36,55,423	13,23,07,369
			12,34,64,283	11,29,97,711
2	Non-current liabilities			
(a)	Long-term borrowings	4	5,68,35,000	5,68,35,000
			5,68,35,000	5,68,35,000
3	Current Liabilities and Provisions			
(a)	Stale Cheque			1,99,036
	Total		18,02,99,283	17,00,31,746
II	ASSETS			
1	Non-current assets			
(a)	Property, Plant and Equipment and Intangible assets			
(i)	Fixed Asset and CWIP	7	13,36,55,423	13,23,07,369
(b)	Other non-current assets	5	30,141	29,119
			13,36,85,564	13,23,36,488
2	Current assets			
(a)	Cash and bank balances	6	4,66,13,719	3,76,95,258
			4,66,13,719	3,76,95,258
	Total		18,02,99,283	17,00,31,746

(Member)


सचिव/निदेशक
देहरादून जू प्रबन्धन संस्था,
मालसी (उत्तराखण्ड)

Place : Dehradun
Dated : 14th Aug 2025
UDIN : 25400521BMKXPQ7982

Annexed to the Audit Report of Even Date

For M/s. Saurabh Kishan & Company
Firm Registration No. 8121/2017
Chartered Accountants


Saurabh Gupta
F.C.A.

Membership No. 400521



Dehradun Zoo Management Society
Notes forming part of the Financial Statements for the year ended, 31st March, 2025

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO ACCOUNTS

Note - 1 Significant Accounting Policies

(e) The preparation of financial statements requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and disclosure of contingent liabilities, at the end of the reporting period. Although, these estimates are based on the management's best knowledge of current events and actions, uncertainty about these assumptions and estimates could result in the outcomes requiring a material adjustment to the carrying amounts of assets or liabilities in future periods.

Note - 2 Working Capital Fund

(Amount in Rs.)

Sr. No.	Name of Partner/ Proprietor/ Owner	As at 1st April 2024 (Opening Balance)	Share of profit/ (loss)	TDS	Fund Accumulated During the Year	Utilised During the Year	As at 31st March 2025 (Closing Balance)
1	Working Capital Fund	-4,32,43,425	91,18,518	-	-	-	-3,41,24,907
2	Fund Accumulated/Set Apart	2,39,33,767	-	-	-	-	2,39,33,767
Net Working Capital							-1,01,91,140
Previous Year (FY)							
Sr. No.	Name of Partner/ Proprietor/ Owner	As at 1st April 2023 (Opening Balance)	Share of profit/ (loss)	TDS	Fund Accumulated During the Year	Utilised During the Year	As at 31st March 2024 (Closing Balance)
1	Working Capital Fund	-5,39,64,759	2,32,99,868	-	1,25,78,534	-	-4,32,43,425
2	Fund Accumulated/Set	1,13,55,233	1,25,78,534	-	-	-	2,39,33,767
Net Working Capital							-1,93,09,658



Dehradun Zoo Management Society
Notes forming part of the Financial Statements for the year ended 31st March, 2025

(Amount in Rs.)

		31-Mar-25	31-Mar-24
3	Fixed Asset Capital Fund		
(a)	Fixed Asset Capital Fund	13,36,55,423	13,23,07,369
	Total	13,36,55,423	13,23,07,369
Long Term			
4	Borrowings		
(a)	Loans repayable on demand from other parties		
	Loan from Uttarakhand Forest Development Nigam	5,68,35,000	5,68,35,000
	Loan from MDDA		
	Total	5,68,35,000	5,68,35,000
5	Other non-current assets		
(a)	TDS A.Y. 2024 - 2025	29,119	29,119
(b)	TDS A.Y. 2025 - 2026	1,022	
	Total other non-current other assets	30,141	29,119
6	Cash and Bank Balances		
A	Cash and cash equivalents		
(a)	Bank Balance	4,66,13,719	3,76,95,258
(b)	FDR With Bank	-	-
(c)	Cash on hand		
	Total	4,66,13,719	3,76,95,258



Dehradun Zoo Management Society

Notes to Fixed Assets - 7

As on 31.03.2025

S No.	Particulars	W D V As On 01.04.2024	Additions	Sold Trf	Total	Depreciation		W D V As On 31.03.2025
						Rate	Amount	
1	3D Hall	27,40,534.00			27,40,534.00	0%	-	27,40,534.00
2	Aquarium	1,32,49,159.00			1,32,49,159.00	0%	-	1,32,49,159.00
3	Cactus Garden	37,69,014.00			37,69,014.00	0%	-	37,69,014.00
4	Vertical Garden	1,29,825.00			1,29,825.00	0%	-	1,29,825.00
5	Electrical Fittings	76,383.00			76,383.00	0%	-	76,383.00
6	Infrastructure	1,07,35,264.00	5,63,990.00		1,12,99,254.00	0%	-	1,12,99,254.00
7	Food Court	2,83,310.00			2,83,310.00	0%	-	2,83,310.00
8	Furniture & Fixture	7,87,869.00			7,87,869.00	0%	-	7,87,869.00
9	Bio Crush Machine	4,25,371.00			4,25,371.00	0%	-	4,25,371.00
10	Office Equipments	4,92,113.00			4,92,113.00	0%	-	4,92,113.00
11	Ticket Machine	51,030.00			51,030.00	0%	-	51,030.00
12	Crocodile Shelter	3,73,347.00			3,73,347.00	0%	-	3,73,347.00
13	Leopard Shelter	2,45,775.00			2,45,775.00	0%	-	2,45,775.00
14	Snake Shelter	35,80,847.00	7,84,064.00		43,64,911.00	0%	-	43,64,911.00
15	Tortoise Shelter	2,45,787.00			2,45,787.00	0%	-	2,45,787.00
16	Vulture Shelter	3,33,202.00			3,33,202.00	0%	-	3,33,202.00
17	Ostrich Shelter	9,912.00			9,912.00	0%	-	9,912.00
18	Bird Shelter	55,139.00			55,139.00	0%	-	55,139.00
19	Rock Garden	12,71,266.00			12,71,266.00	0%	-	12,71,266.00
20	Animal Clinic	4,79,908.00			4,79,908.00	0%	-	4,79,908.00
21	Tiger Shelter	8,75,843.00			8,75,843.00	0%	-	8,75,843.00
22	Fox Shelter	1,59,900.00			1,59,900.00	0%	-	1,59,900.00
23	Bear Shelter	6,19,065.00			6,19,065.00	0%	-	6,19,065.00
24	Solar System	48,63,755.00			48,63,755.00	0%	-	48,63,755.00
25	Hyna Shelter	15,17,112.00			15,17,112.00	0%	-	15,17,112.00
26	Wolf Shelter	66,200.00			66,200.00	0%	-	66,200.00
27	Lacchiwala Herbal Garden	49,65,348.00			49,65,348.00	0%	-	49,65,348.00
Total...(A)		5,24,02,278.00	13,48,054.00	-	5,37,50,332.00	-	-	5,37,50,332.00

S No.	Particulars	W D V As On 01.04.2024	Additions	Sold Trf	Total	Depreciation		W D V As On 31.03.2025
						Rate	Amount	

1	Lacchiwala Nature Park Development (Funded by loan from MDDA)	7,99,05,091.00	-	-	7,99,05,091.00	0%	-	7,99,05,091.00
Total...(B)		7,99,05,091.00	-	-	7,99,05,091.00	-	-	7,99,05,091.00

Total Assets...(A+B)		13,23,07,369.00	13,48,054.00	-	13,36,55,423.00	-	-	13,36,55,423.00
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(Member)

सचिव/निदेशक
देहरादून जू प्रबन्धन संस्था,
मालसी (उत्तराखण्ड)

Place: Dehradun
Dated: 23rd June 2023

As per our separate report

For M/s. Saurabh Kishan & Company

Firm Registration No. 010729C

Chartered Accountants

Saurabh Gupta

F.C.A.

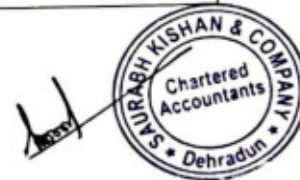
Membership No. 400521



Dehradun Zoo Management Society
Notes forming part of the Financial Statements for the year ended 31st March, 2025

(Amount in Rs.)

		31-Mar-25	31-Mar-24
8	Revenue from operations		
(a)	Receipts From Dehradun Zoo	4,86,77,804	4,64,15,568
(b)	Adoption of Birds	3,05,000	1,62,000
(c)	Receipts From Lacchiwala Nature Park	2,31,04,578	2,36,52,365
(d)	Tender Fees	52,500	22,500
	Revenue from operations (Net)	7,21,39,882	7,02,52,433
9	Other income		
(a)	Interest income	14,76,055	11,98,129
(b)	Misc. Income	11,41,536	25,000
	Total other income	26,17,591.00	12,23,129.00
10	Finance cost		
	Interest expense		
(a)	Interest on Loan	-	1,87,944
	Total Finance cost	-	1,87,944
11	Administrative Expenses		
(a)	Advertisement Expenses	45,117	15,001
(b)	Animal Week	14,067	45,670
(c)	Worker Welfare	8,66,175	6,19,530
(d)	Zoo Cleaning	3,06,854	1,92,722
(e)	Fuel/Vehicle Maintenance	8,06,030	6,36,338
(f)	Labour Expenses	1,30,48,421	1,20,29,807
(g)	Office Expenses	6,83,867	1,82,020
(h)	Food Court Security	21,870	-
(i)	Food Court Security	78,365	-
(j)	Landscaping Work	12,40,297	-
(k)	Maintenance of Shelter	19,69,400	-
(l)	Bear Shelter Maintenance	9,72,318	-
(m)	Aquarium Maintenance	-	-
		2,00,52,781	1,37,21,088
12	Other Expenses		
(a)	Electrical Expenses	6,84,616	20,09,926
(b)	Food/Medicine	67,20,633	45,34,698
(c)	GST Paid	9,87,608	10,42,184
(d)	Lacchiwala Nature Park Maintenance	56,36,916	36,97,411
(e)	Payment to Government of Uttarakhand	1,68,81,296	1,71,00,214
(f)	Repairs and maintenance	29,30,860	22,89,010
(g)	Electricity & Water Maintenance	5,26,224	2,96,964
(h)	Shelter Maintenance	9,78,800	16,53,008
(i)	Stationery Expenses	2,47,459	2,31,032
(j)	Stationery Expenses	1,41,478	-
(k)	Animal Hospital	72,44,860	-
(l)	Lacchiwala River Cleaning	12,57,370	-
(m)	Lacchiwala River Expension	-	-
	Total	4,42,38,120	3,28,54,447



15. Daily feed Schedule of animals

Sl. No.	Species	Nos.	Feed item	Qty. per animal (in Kg)		Day of fasting
				Summer	Winter	
1	Grey Parrot (Jacquot)	02	Gram	0.080	0.080	NIL
			Maiz	0.008	0.008	NIL
			Kanki	0.026	0.026	NIL
			Ground nut	0.026	0.026	NIL
			Seasonal Fruits	0.100	0.100	NIL
			Green Chilly	0.010	0.010	NIL
			Total	0.250	0.250	NIL
2	Sun Conure, Sun Parakeet	10	Wheat	0.140	0.140	NIL
			Kanki	0.030	0.030	NIL
			Kangni	0.106	0.106	NIL
			Tomato	0.050	0.050	NIL
			Seasonal Fruits	0.120	0.120	NIL
			Total	0.446	0.446	NIL
3	Cockatiel	43	Bajra	0.110	0.110	NIL
			Wheat	0.130	0.130	NIL
			Kanki	0.110	0.110	NIL
			Kangni	0.110	0.110	NIL
			Green vegetables	0.210	0.210	NIL
			Total	0.670	0.670	NIL
4	Lady Amherst Pheasant	03	Bajra	0.020	0.020	NIL
			Wheat	0.040	0.040	NIL
			Kangni	0.100	0.100	NIL
			Onion	0.040	0.040	NIL
			Garlic	0.040	0.040	NIL
			Green vegetables	0.120	0.120	NIL
			Bottle Gourd	0.080	0.080	NIL
			Tomato	0.100	0.100	NIL
			Egg	0.000	0.200	NIL
Total	0.540	0.740	NIL			
5	Kalij Pheasant	05	Bajra	0.020	0.020	NIL
			Wheat	0.040	0.040	NIL
			Kangni	0.100	0.100	NIL
			Onion	0.040	0.040	NIL
			Garlic	0.040	0.040	NIL
			Green vegetables	0.120	0.120	NIL
			Bottle Gourd	0.080	0.080	NIL
			Tomato	0.100	0.100	NIL
			Egg	0.000	0.200	NIL
Total	0.540	0.740	NIL			
6	Macaw	08	White Gram	0.200	0.200	NIL
			Roasted Gram	0.022	0.022	NIL
			Walnut	0.060	0.060	NIL
			Sunflower Seeds	0.200	0.200	NIL

			Ground nut	0.040	0.040	NIL
			Tomato	0.050	0.050	NIL
			Seasonal Fruits	0.100	0.100	NIL
			Total	0.672	0.672	NIL
7	Tortoise/ Turtle	13	Onion	0.040	0.040	NIL
			Garlic	0.040	0.040	NIL
			Green vegetables	0.600	0.600	NIL
			Bottle Gourd	0.090	0.090	NIL
			Tomato	0.170	0.170	NIL
			Total	0.940	0.940	NIL
8	Himalayan Vulture	03	Mutton/Chicken /Beef	1.000	1.000	Tuesday
			Total	1.000	1.000	
9	Eagle	04	Mutton/Chicken /Beef	1.000	1.000	Tuesday
			Total	1.000	1.000	
10	Leopard	05	Mutton/Chicken /Beef	5.000	5.000	Tuesday
			Total	5.000	5.000	
11	Crocodile	03	Mutton/Chicken /Beef	3.000	1.000	Tuesday
			Total	3.000	1.000	
12	Gharial	04	Fish	3.000	2.000	Tuesday, Thursday, Saturday, Sunday
			Total	3.000	2.000	
13	Owl	11	Chicken(chicks) /Mice	0.800	0.800	Tuesday
			Total	0.800	0.800	
14	Ostrich	02	Gram	1.000	1.000	NIL
			Maize	0.800	0.800	NIL
			Wheat	0.800	0.800	NIL
			Soybean	0.800	0.800	NIL
			Egg	0.000	0.200	NIL
			Green vegetable	0.500	0.500	NIL
			Total	3.900	4.100	NIL
15	Emu	02	Gram	0.900	0.900	NIL
			Maize	0.600	0.600	NIL
			Wheat	0.600	0.600	NIL
			Soybean	0.600	0.600	NIL
			Egg	0.000	0.150	NIL
			Green vegetable	0.500	0.500	NIL
			Total	3.200	3.350	NIL
16	Sambar	15	Gram	0.900	0.900	NIL
			Maize	1.000	1.000	NIL
			Wheat Bran (Chowker)	1.000	1.000	NIL
			Batisa	0.250	0.250	NIL
			Jaggery	0.000	0.400	NIL
			Deoiled cake	0.000	0.300	NIL
			Green grass	45.000	45.000	NIL
			Total	48.150	48.850	NIL

17	Goral	04	Gram	1.000	1.000	NIL
			Maize	0.600	0.600	NIL
			Wheat Bran (Chowker)	0.600	0.600	NIL

			Batisa	0.250	0.250	NIL
			Jaggery	0.000	0.300	NIL
			Deoiled cake	0.000	0.250	NIL
			Green grass	22.000	22.000	NIL
			Total	24.450	25.000	NIL
18	Indian Muntjac/ Barking Deer	07	Gram	1.000	1.000	NIL
			Maize	1.000	1.000	NIL
			Wheat Bran (Chowker)	1.000	1.000	NIL
			Batisa	0.400	0.400	NIL
			Jaggery	0.000	0.500	NIL
			Deoiled cake	0.000	0.450	NIL
			Green grass	38.000	38.000	NIL
			Total	41.400	42.350	NIL
19	Spotted Deer	83	Gram	10.411	10.411	NIL
			Maize	5.205	5.205	NIL
			Wheat Bran (Chowker)	5.205	5.205	NIL
			Batisa	2.103	2.103	NIL
			Jaggery	0.000	3.000	NIL
			Deoiled cake	0.000	5.700	NIL
			Green grass	718.356	718.356	NIL
			Total	741.280	749.980	NIL
20	Love Bird	23	Bajra	0.150	0.150	NIL
			Wheat	0.140	0.140	NIL
			Kanki	0.140	0.140	NIL
			Kangni	0.170	0.170	NIL
			Green vegetables	0.090	0.090	NIL
			Bottle Gourd	0.090	0.090	NIL
			Total	0.780	0.780	NIL
21	Budgerigar	135	Bajra	0.590	0.590	NIL
			Wheat	0.560	0.560	NIL
			Kanki	0.590	0.590	NIL
			Kangni	0.500	0.500	NIL
			Green vegetables	0.200	0.200	NIL
			Total	2.440	2.440	NIL
22	Parrot	40	Gram	0.110	0.110	NIL
			Maize	0.110	0.110	NIL
			Kanki	0.280	0.280	NIL
			Kangni	0.280	0.280	NIL
			Roasted gram	0.230	0.230	NIL
			Green vegetable	0.500	0.500	NIL
			Tomato	0.070	0.070	NIL
			Seasonal Fruits	0.220	0.220	NIL
			Green Chilly	0.060	0.060	NIL
			Total	1.860	1.860	NIL

23	Plum-headed Parakeet	10	Gram	0.110	0.110	NIL
			Maize	0.110	0.110	NIL
			Kanki	0.280	0.280	NIL

			Kangni	0.280	0.280	NIL
			Roasted gram	0.230	0.230	NIL
			Green vegetable	0.500	0.500	NIL
			Tomato	0.070	0.070	NIL
			Seasonal Fruits	0.220	0.220	NIL
			Green Chilly	0.060	0.060	NIL
			Total	1.860	1.860	NIL
24	Silver Pheasant	04	Bajra	0.020	0.020	NIL
			Wheat	0.040	0.040	NIL
			Kangni	0.100	0.100	NIL
			Onion	0.040	0.040	NIL
			Garlic	0.040	0.040	NIL
			Green vegetables	0.120	0.120	NIL
			Bottle Gourd	0.080	0.080	NIL
			Tomato	0.100	0.100	NIL
			Egg	0.000	0.100	NIL
			Total	0.540	0.640	NIL
25	Golden Pheasant	02	Bajra	0.020	0.020	NIL
			Wheat	0.030	0.030	NIL
			Kangni	0.075	0.075	NIL
			Onion	0.020	0.020	NIL
			Garlic	0.020	0.020	NIL
			Green vegetables	0.120	0.120	NIL
			Bottle Gourd	0.060	0.060	NIL
			Tomato	0.060	0.060	NIL
			Egg	0.000	0.100	NIL
			Total	0.405	0.505	NIL
26	Indian Peafowl	08	Bajra	0.060	0.060	NIL
			Wheat	0.180	0.180	NIL
			Kanki	0.120	0.120	NIL
			Kangni	0.120	0.120	NIL
			Green vegetables	0.200	0.200	NIL
			Total	0.680	0.680	NIL
27	Red Jungle Fowl	05	Poultry Feed	0.300	0.300	NIL
			Bajra	0.030	0.030	NIL
			Onion	0.060	0.060	NIL
			Garlic	0.060	0.060	NIL
			Green vegetables	0.180	0.180	NIL
			Bottle Gourd	0.120	0.120	NIL
			Tomato	0.120	0.120	NIL
			Wheat	0.060	0.060	NIL
			Egg	0.000	0.048	NIL
			Total	0.930	0.978	NIL

16. Vaccination Schedule of animals

Sl. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Deer	FMD	Tetravalent	Twice in the year	
		HS	Vaccine 2 ml		
		BQ	intramuscular		
2	Leopard	Rabies	1 ml	Yearly	
		Feline Pan Leucopenia	1 ml	Yearly	
3	Birds				Vaccination was not carried out
4	Turtle/Tortoise				Vaccination was not carried out
5	Crocodile				Vaccination was not carried out

17. De-worming Schedule of animals

Sl. No.	Species	Drug used	Month	Remark
1	Deer	Albendazole	May, September & December	Three times in the Year and Drugs are used according to the type of parasitic load and the condition of the pregnant and non-pregnant animal.
		Fenbendazole		
		Triclabendazole		
		Livamisole		
		Oxyclozanide		
2	Leopard	Albendazole	February, June & October.	Three times in the Year and Drugs are used according to the type of parasitic load and the condition of the pregnant
		Fenbendazole		
		Praziquantal		
		Parental Pamoate		
3	Birds	Fenbendazole		According to the examination of the fecal sample in every six months
		Praziquantal		
4	Turtle/Tortoise	Albendazole		According to the examination of the fecal sample in every six months
		Fenbendazole		
5	Crocodile	Albendazole		According to the examination of the fecal sample in every six months
		Fenbendazole		

18. Disinfection Schedule

Sl. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	Deer	Closed enclosure	Lime dust, spreading lime dust all over the captive area/ground	In the month of October
			White wash of the feeding platform	First and last Monday of the month
2	Leopard	Closed enclosure	2% Solution of POP and kohrsolin, dilutions are disinfectants used for washing the area	First and last Monday of the month
3	Birds	Closed enclosure	Spraying of bactericidal (2% Solution of POP and kohrsolin, dilutions)	Last week of June & Sep
			Cleaning of water and feeder	Every Monday

19. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health Checkup
1	Mr. Bhagat Singh	Zoo keeper	06.05.2024	Nil
2	Mr. Sompal	Zoo keeper	06.05.2024	Nil
3	Mr. Rameshwar	Zoo keeper	06.05.2024	Nil
4	Mr. Sandeep	Assistant Zoo Keeper	06.05.2024	Nil
5	Mr. Deepak Chauhan	Assistant Zoo Keeper (Contractual)	06.05.2024	Nil
6	Mr. Suresh Anthwal	Assistant Zoo Keeper (Contractual)	06.05.2024	Nil

20. Development Works carried out in the zoo during the year

✔ Infrastructure Development and Animal Welfare Initiatives

1. Ticket Plaza Upgradation

- Installation of shutter-box type counters and tunnel grills to improve visitor management and security at the entrance.

2. Aquarium Roof Repair

- Emergency repair of the sloped roof above the aquarium to prevent leakage and structural damage.

3. Parking Area Safety Measures

- Construction of a roof railing above cages to enhance animal and visitor safety.

4. Partition Wall Installation

- Construction of walls using plywood and iron/aluminium frames in bear and ostrich enclosures for enclosure separation and animal stress reduction.
- 5. Deer Enclosure**
- Laying of gravel to maintain hygiene and manage waste and mud.
- 6. Mesh Repairs**
- Urgent repair of damaged mesh fencing at multiple zoo locations to maintain animal containment.
- 7. Special Work in Dhundha Enclosure**
- Specific upgrades tailored to species housed, likely focused on safety and habitat improvement.
- 8. Cleanliness and Leaf Litter Control**
- Use of partitions in bear and monkey enclosures to control leaf accumulation, improving hygiene.
- 9. Predatory Bird Safety**
- Construction of protective railing at the Leopard Rescue Centre (Sukhdhari zone) for safety of large birds of prey.
- 10. Tiling and Renovation**
- Restoration of tiled paths in high footfall areas like the aviary bend and other critical visitor areas.
- 11. Granite Work in Aviary**
- Granite tiling around cemented perches inside the aviary for parrots to ensure cleanliness and durability.
- 12. Roof and Wall Reconstruction**
- Replacement of a damaged roof section in the bear enclosure and building partition walls using stone masonry.
- 13. Pathway Development**
- Chain-link pathway created to connect visitors to the tiger enclosure.
- 14. Parking Area Roof Repair**
- Replacement of damaged roofing materials to ensure vehicle and visitor protection.
- 15. Landscaping in Deer Enclosure**
- Plantation and minor works near the lantana areas to enhance habitat aesthetics.
- 16. Public Toilet Improvements**
- Complete internal and external painting for hygiene and appearance.
- 17. Cactus Garden Maintenance**
- Plantation and repair work to enhance botanical displays.
- 18. New Flooring – Vulture Aviary**
- Flooring replacement in Sahaj zone to support better hygiene and drainage.

19. Hyena Enclosure Upgrades

- Special repair and maintenance activities to improve animal welfare.

20–22. New Floorings in Vulture Aviaries – Dhundha, Kadma, and Patari Zones:

- Enhancements to flooring for better upkeep and disease control.

Painting Between Parking and VIP Gate

Painting of boundary walls to improve visual appeal.

23. New Pathway Construction

- Connecting the Patari and Dhundha vulture aviaries to improve access.

24. Leopard Enclosure Improvements

- Fencing and path creation on upper slopes for safety and visitor circulation.

25. Drain Construction

- Drainage built in tiger enclosure for water management and sanitation.

26. Leopard Rescue Centre Repairs

- General repair of back enclosures to maintain habitat quality.

27. Vulture Aviary Floor Repairs

- Refurbishing worn or damaged floor areas.

28. Exhaust Gate Repairs

- Maintenance of exhaust and ventilation at Sukhdhari gate.

29. Old Leopard Enclosure (Rani) Repairs

- Necessary painting and repairs to extend usability.

30. Polycarbonate Shed Installation

- Over open areas of Langur enclosures in Sai zone to protect animals from weather.

31. Shed for Herbivores

- For providing shade and comfort.

32. Himalayan Leopard Railing

- Installation on upper slopes to prevent escapes or falls.

33. Old Shed Repairs

- Restoration of two old sheds behind the office.

34. Cactus Garden Fountain Repairs

- Ensuring decorative and ecological elements remain functional.

35. Concrete Pathways for Water Tanks

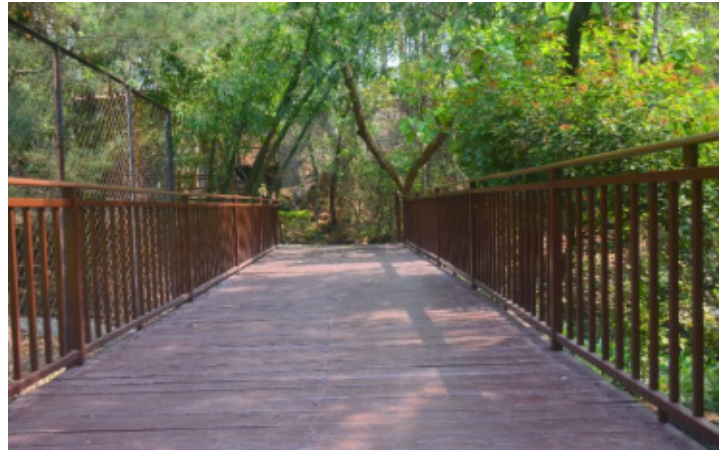
- At RCC tanks, improving access and maintenance.

36. Roofing in Vulture Aviary

- Replacement of old bamboo roofing with iron-framed sheets.

37. Protective Wall at Otter Road & Parking

- RCC protection walls and mesh to enhance enclosure security.



21 Education and Awareness Programmes During the Year:

A training session followed by a field visit was organized within the zoo premises for the trainee officers from the Wildlife Institute of India (WII) to enhance their understanding of zoo management, wildlife care, and conservation practices.



A snake handling training session was conducted in the zoo premises by the Quick Response Team (QRT) for the frontline forest staff to enhance their skills in safe and effective snake rescue and management.



An education and awareness visit was organized at the zoo for 50 students from Shri Shradhanand Bal Vinita Aashram. Additionally, educational visits were conducted for students from The Doon School, Dehradun, and Unison World School, Dehradun, aimed at promoting wildlife conservation and environmental awareness.



A training and exposure visit was conducted at the zoo for the RFO trainees (Batch 1989–91) from Balaghat Forest Training College as part of their ongoing professional development programme.



A Swachhata Pledge, along with an Education and Awareness session, was conducted with the students of Government Inter College (GIC), Dehradun to promote cleanliness and environmental responsibility



As part of the ongoing environmental awareness initiatives, the 'Ek Ped Maa Ke Naam' campaign was organized within the zoo premises. The campaign aimed to encourage tree plantation and promote a sense of environmental responsibility by dedicating a tree in the name of one's mother. A large number of local tourists, schoolchildren, visitors, and forest staff actively participated in the event. Participants were educated on the importance of afforestation, biodiversity conservation, and the symbolic significance of planting a tree in honor of motherhood. Tree saplings of native species were distributed and planted across designated areas of the zoo. Informational banners and posters were also displayed to spread awareness. The event fostered community involvement and emotional connection with nature, aligning with national-level green initiatives and the Mission LiFE (Lifestyle for Environment) campaign



A new pair of leopards (1 male and 1 female) was officially displayed in the zoo following an inauguration ceremony conducted by Hon'ble Forest Minister Shri Subodh Uniyal Ji. The event was graced by the presence of the Head of Forest Force (HoFF), Chief Wildlife Warden (CWLW), Conservator of Forests (CF), and the Director of the Zoo. The inauguration marked a significant addition to the zoo's wildlife collection, and visitors expressed great excitement and enthusiasm upon seeing the newly introduced leopards.



A cleanliness drive was conducted within the zoo premises as part of the Swachh Bharat Abhiyan initiative, aiming to maintain hygiene, promote environmental responsibility, and raise awareness among visitors and staff.



A group of 35 Forester trainees from the Corbett Wildlife Training Center, Kalagarh, visited the zoo as part of their field training programme. The visit aimed to enhance their understanding of ex-situ wildlife conservation, zoo management practices, and public awareness activities. During the visit, the trainees were briefed on animal care, rescue protocols, enrichment activities, and conservation education initiatives undertaken by the zoo.



A batch of 38 Forester trainees from the Haldwani Forest Training Centre visited the zoo as part of their practical training programme. The visit focused on enhancing their knowledge of zoo management, wildlife care, rescue operations, and conservation education. The trainees were given a detailed orientation on the functioning of the zoo and its role in ex-situ conservation



Indian Forest Service (IFS) officers from various states visited the zoo and engaged in an interactive session with the zoo management. The visit provided an opportunity to exchange ideas on best practices in wildlife conservation, zoo management, and public awareness strategies. The officers appreciated the ongoing initiatives and shared valuable insights based on their experiences across different forest landscapes.



A batch of 38 Forester trainees from the Uttarakhand Forest Training Centre, Haldwani, visited the zoo as part of their field training programme. The visit aimed to provide practical exposure to wildlife management, animal care, rescue operations, and conservation education. The trainees actively interacted with the zoo staff and gained insights into ex-situ conservation practices



A batch of 75 Forester trainees from the Forest Training Centre, Rampur Mandi, visited the zoo as part of their practical training programme. The visit was aimed at providing hands-on exposure to various aspects of zoo management, wildlife conservation, rescue operations, and environmental education. The trainees actively participated in interactive sessions with zoo officials and observed the functioning of different sections of the zoo



A batch of 40 female Forester trainees from the Uttarakhand Forest Training Academy (UFTA), Haldwani, visited the zoo as part of their field training programme. The visit focused on providing them with practical knowledge of zoo operations, wildlife care, conservation practices, and public awareness activities. The trainees actively engaged with zoo staff and gained valuable insights into the role of zoos in ex-situ conservation and environmental education.



The festival of Harela was celebrated with great enthusiasm at the zoo. Harela, a traditional festival symbolizing peace, prosperity, and greenery, holds deep cultural and environmental significance in Uttarakhand. The event was marked by tree plantation activities, awareness sessions, and participation from school children, tourists, and forest staff. The celebration highlighted the importance of environmental conservation and community involvement. Rooted in agricultural traditions, Harela reflects the collective prayers and hopes of the people for a good harvest and a sustainable future. The festival served as a reminder of the close bond between nature and human life, promoting eco-consciousness among visitors and participants alike.



Students from various schools visited the zoo on different occasions as part of educational and awareness programmes. During their visits, they were introduced to zoo management practices, animal behavior, and the basics of veterinary care. Interactive sessions and guided tours helped the students gain valuable insights into wildlife conservation, animal welfare, and the role of modern zoos in environmental education.



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

Rescue and Treatments of Animals (2024-2025)								
S.No	Rescue Date	Received in Zoo	Name of Animal	Sex	Resque from	Disease Diagnosis	Release site	Date of Death
1	2.4.24	2.4.24	Monkey	F	Mussorie	Small Injury	Return after Treatment	
2	2.4.25	2.4.25	Barking Deer	M	Raipur Range	Wound on Back	Return after Treatment	
3	5.4.24	7.4.24	Leopard	M	Pauri Division		Housed in the Rescue Centre	
4	13.4.24	13.4.24	Kite	U	Public	Right Wing Injury	Released on Malsi Reserved Forest	
5	18.4.24	18.4.24	Goral Deer	M		Right leg fractured		26.4.24
6	21.4.24	21.4.24	Kite	U	Public	Left wing Injury	Released at Malsi Reserve Forest	
7	29.4.24	29.4.24	Green Pigeon	U	QRT	Wing Injury	Released	
8	4.5.24	4.5.24	Kite	U	Malsi	Wing Injury	Released on Malsi Reserved Forest	
9	7.5.24	7.5.24	Brown wood owl	U	QRT	New Born	Released on Malsi Reserved Forest	
10	7.5.24	7.5.24	Pigeon	U	QRT	Wing Injury	Released on Malsi Reserved Forest	
11	10.5.24	10.5.24	Brown wood owl	U	Forest	Wing Injury	Released on Malsi Reserved Forest	
12	10.5.24	10.5.24	Kite	U	Public	Wound on Neck	Released on Malsi Reserved Forest	

13	16.5.24	16.5.24	Kite (3)	U	QRT	weakness	Released on Malsi Reserved Forest	
14	18.5.24	18.5.24	Barking Deer	M	Malsi Range	Right leg Fractured (Dog Bite)		19.5.24
15	20.5.24	20.5.24	kite	U	Public	Wing Injury	Released on Malsi Reserved Forest	
16	21.5.24	21.5.24	Kite	U	Public	Wing Injury	Released on Malsi Reserved Forest	
17	23.5.24	23.5.24	Barking Deer	M	QRT	wound on Mouth	Released on Malsi Reserved Forest	
18	25.5.24	25.5.24	Kite	U	QRT	New Born	Released on Malsi Reserved Forest	
19	26.5.24	26.5.24	Spotted owl	U	Public	New Born	Released on Malsi Reserved Forest	
20	26.5.24	26.5.24	Spotted owl	U	QRT	New Born	Released on Malsi Reserved Forest	
21	28.5.24	28.5.24	Barking Deer	M	Malsi Range	New Born	Released on Malsi Reserved Forest	
22	29.5.24	29.5.24	Barking Deer	F	Public	New Born	Released	
23	30.5.24	30.5.24	Pigeon	U	Public	Wing Injury	Released on Malsi Reserved Forest	
24	3.5.24	3.5.24	Spotted owl	U	CM house	New Born	Released on Malsi Reserved Forest	
25	4.5.24	4.5.24	Spotted owl	U	QRT		Released on Malsi Reserved Forest	

26	4.5.24	4.5.24	Kite	U	Public	Dehydrate	Released on Malsi Reserved Forest	
27	5.5.24	5.5.24	Owl	U	QRT	New Born	Released in Malsi Reserved Forest	
28	6.6.24	6.6.24	Spotted owl	U	Public		Released in Malsi Reserved Forest	
29	7.6.24	7.6.24	Barking Deer	M	Public	Dog Bite	Released in Malsi Reserved Forest	
30	7.6.24	7.6.24	Leopard Cat	F	Mussori Range	Paralysis		8.6.24
31	9.6.24	9.6.24	Spotted owl	U	Public	Dehydrate	Released in Malsi Reserved Forest	
32	10.6.24	10.6.24	Spotted owl	U	Public	Unable to fly	Released in Malsi Reserved Forest	
33	17.6.24	17.6.24	Peafowl	F	Malsi Range	Unable to fly	Released in Malsi Reserved Forest	
34	29.6.24	29.6.24	Spotted owl	U	QRT	Unable to fly	Released in Malsi Reserved Forest	
35	5.7.24	5.7.24	Sambhar Deer	M	Raipur Range		Return after Treatment	
36	9.7.24	9.7.24	Monkey	F	Public	Mouth Injury, left eye damage	Released in Malsi Reserved Forest	
37	15.7.24	15.7.24	Parrot	U	QRT	right leg cut	Released in Malsi Reserved Forest	
38	19.7.24	19.7.24	Hornbill	U	Public	Baby	Released in Malsi Reserved Forest	

39	25.7.24	25.7.24	Pigeon	U	QRT		Released in Malsi Reserved Forest	
40	1.8.24	1.8.24	Spotted Dove	U	Public	Unable to fly	Released in Malsi Reserved Forest	
41	3.8.24	3.8.24	Parrot	U	QRT	Subadult	Released in Malsi Reserved Forest	
42	10.8.24	10.8.24	Monkey	F	Public	Accident		17.8.24
43	11.8.24	11.8.24	Monkey	M	QRT	Multiple meggetes		15.8.24
44	14.8.24	14.8.24	Swift	U	Public	Juvenile	Released in Malsi Reserved Forest	
45	16.8.24	16.8.24	Kingcobra	U	QRT	Damage in Tail	Released in Malsi Reserved Forest	
46	4.10.24	4.10.24	Monkey	M	Public	Electric shock		7.10.24
47	9.10.24	9.10.24	Monkey	M	Malsi Range	Electric shock	Released in Malsi Reserved Forest	
48	22.10.24	22.10.24	Monkey	M	Malsi Range	Head Injury	Released in Malsi Reserved Forest	
49	29.10.24	29.10.24	Monkey	M	Malsi Range	Dog Bite	Released in Malsi Reserved Forest	
50	6.11.24	6.11.24	Hornbill	U	QRT	week	Released in Malsi Reserved Forest	
51	12.11.24	12.11.24	Monkey	M	Malsi Range	Dog Bite	Released in Malsi Reserved Forest	

52	17.11.14	17.11.14	Monkey	M	QRT	wounds	Released in Malsi Reserved Forest	
53	9.12.24	9.12.24	Monkey	M	QRT	Electric shock		9.12.24
54	11.12.24	11.12.24	Parrot	M	Public	Wing Injury	Released in Malsi Reserved Forest	
55	27.12.24	27.12.24	Spotted Deer	F	Asharori Range	Unable to stand	2.1.25	
56	8.1.25	8.1.25	Kite	U	QRT	Right Wing Injury	Released in Malsi Reserved Forest	
57	8.1.25	8.1.25	Peafowl	U	CM house	left leg injury	Released in Malsi Reserved Forest	
58	8.1.25	8.1.25	Steppe Eagle	U	QRT	Right wing injury	Released in Malsi Reserved Forest	
59	8.1.25	8.1.25	Scoups owl	U	QRT	Wing Injury	Released in Malsi Reserved Forest	
60	15.1.25	15.1.25	Barn owl	U	Public	Wing Injury	Released in Malsi Reserved Forest	
61	22.1.25	22.1.25	Monkey	M	Public	Injury		27.1.25
62	29.1.25	29.1.25	Barn owl	U	Public	Wing Injury	Released in Malsi Reserved Forest	
63	31.1.25	31.1.25	Kite	U	QRT	Left wing Injury	Released in Malsi Reserved Forest	
64	31.1.25	31.1.25	Rose ringed parakeet	F	CM house	Wing Injury	Released in Malsi Reserved Forest	

65	2.2.25	2.2.25	Monkey	M	Public	Weakness	Released in Malsi Reserved Forest	
66	11.2.25	11.2.25	Barking Deer	F	QRT	Dog Bite	Released in Malsi Reserved Forest	
67	11.2.25	11.2.25	Kite	U	QRT	Wing Injury	Released in Malsi Reserved Forest	
68	19.2.25	19.2.25	Eagle	U	WWF	Wing Injury	Released in Malsi Reserved Forest	
69	11.3.25	11.3.25	Eagle	U	WWF	Wing Injury	Released in Malsi Reserved Forest	
70	13.3.25	13.3.25	Peafowl	M	Public	Dog Bite	Released in Malsi Reserved Forest	
71	15.3.25	15.3.25	Bird	u	Public	orphan		16.3.25
72	20.3.25	20.3.25	Monkey	M	Malsi Range	Electric shock	Return to the Range	
73	20.3.25	20.3.25	Langur	M	Malsi Range	Electric shock	Return to the Range	
74	20.3.25	20.3.25	Pigeon	U	Public	Wing Injury		21.8.25
75	22.3.25	22.3.25	Monkey	M	QRT	Electric shock	Released in Malsi Reserved Forest	
76	25.3.25	25.3.25	Jackal	M	Public	Accident	In Malsi Range	

23 . Annual Inventory Report

Details for Dehradun Zoo -Annual Animal Inventory Report- 2024-25, (01, April 2024 – 31, March 2025)						
S.No	Species	Scientific Name	No. of Deaths	Date and Reason of death as per PM	Date & No. of Births	Date & Reason of rehabilitation in natural habitat
1	Alexandrine Parakeet	<i>Psittacula eupatria</i>			04.06.2024 -2(U), 10.06.2024 -3(U)	
2	Blue-and yellow Macaw	<i>Ara ararauna</i>			05.07.2024 -(2U)	
3	Blue-and-yellow Macaw	<i>Ara ararauna</i>	1(F)	06.02.2025: 1F, According to post-mortem findings the bird found with engorged doaca & severely haemorrhagic intestine i.e. bird was unable to pass dropping. This lead to stress and shock due to pain leading to cardiac arrest.		
4	Brown Wood Owl	<i>Strix leptogrammica</i>			24.05.2024 -1(U)	
5	Burmese Python	<i>Python bivittatus</i>			02.07.2024 -(2U)	
6	Indian Muntjac/	<i>Muntiacus muntjak</i>			25.12.2024- (1F)	
7	Indian Peafowl	<i>Pavo cristatus</i>			21.06.2024 -2(U)	
8	Indian Rock Python	<i>Python molurus</i>			07.07.2024 -(1U)	
9	Indian Tent Turtle/ Indian roofed Turtle	<i>Pangshura tecta</i>	3(F)	12.03.2025: 2F, According to postmortem findings - the suspected cause of death of both female <i>Pangshura tecta</i> turtles is hypothermia during the winters, which lead to shock & death. 30.03.2025: 1F, <i>Pangshura tecta</i> , As the turtle was in brumation / hibernation since last 6 months. After postmortem findings it is suspected that the death is due to hypothermia leading to cardiac arrest.		
10	Plum-headed Parakeet	<i>Psittacula cyanocapilla</i>			08.06.2024- 2(U), 10.06.2024- 1(U)	
11	Russell's Viper	<i>Daboia russelii</i>			12.07.2024 -(3U)	
12	Russell's Viper	<i>Daboia russelii</i>	1(F)	25.12.2024: 1(F), According to post-mortem findings the snake was in brumation (Hibernation) and suspected cause of death is hypothermia leading to cardiac arrest.		
13	Russell's Viper	<i>Daboia russelii</i>	1(U)	11.02.2025: 1U, According to post-mortem findings the suspected cause of death is hypothermia leading to multiorgan failure & cardiac arrest as the snake was in brumation and was off-feed in last 03 months.		
14	Sambar Deer	<i>Rusa unicolor</i>			28.05.2024 -1(F), 30.05.2024 -1(F), 06.06.2024 -1(M), 12.06.2024 -1(M)	
15	Sambar Deer	<i>Rusa unicolor</i>			02.07.2024 -(1M), 15.07.2024 -(1F)	
16	Spotted Deer	<i>Axis axis</i>	1(M)	12.12.2024: 1M, According to post-mortem findings the animal seems to be fell down and got hit with hard surface of stone as the left lung found ruptured. The suspected cause of death is hypovolemic shock.		
17	Spotted Deer	<i>Axis axis</i>	1(F)	02.03.2025: 1F, As the animal fell during running hence got injured internally. Clots of blood found in thoracic cavity so, the suspected cause of death is hypovolemic shock.		
18	Spotted Deer/ Chital	<i>Axis axis</i>	2(M)	09.04.2024: (1M), The necropsy findings of the Male Spotted Deer shows that the lungs of the animal were severely infected hence they lead to insufficient oxygen intake and the cause of death seems asphyxia. 27.04.2024: (1M), The post-mortem finding revealed that the lungs were severely damaged, since the animal was suffering with hypoxia and ultimately leading to death.		
19	Spotted Owlet	<i>Athene brama</i>			19.06.2024 -4(U)	
		Total=	10		30	

ACQUISITIONS: (3 Leopards- 2M:1F + Himalayan Goral-1F + Eagle sp.- 4U) total 8 acquisition.

The 3 Leopards kept in Leopard Rescue Center were received from rescue and added to inventory stock in quarter -Q3 (as suggested by CZA during the Evaluation of the zoo).

- (1) 07.03.2023(1M) Leopard was received in the zoo with the Order of the CWLW(UK) Letter No. 2360/6-28 Dt.07.03.2023, (The male leopard, age about 5-6 years was rescued from Riholi beet, Mussoorie Range, Mussoorie Forest Division on 07.03.2024)
- (2) 11.10.2023 (1F) Leopard was received in the zoo with the Order of the CWLW(UK) LetterNo. 1028/6-28 Dt.10.10.2023, (The old female leopard, age about 8-9 years was rescued from Village Gahard, Khankra Range, Rudraprayag Forest Division on 06.10.2023)
- (3) 07.04.2024 (1M) Leopard was received in the zoo as per the instructions received from the CWLW(UK). Information to the CWLW with the Letter of the DFO, Dehradun LetterNo. 237/6-1/PA Dt.06.04.2024. (The male leopard, age about 4 years was rescued from Nagdev, Pauri Range, Garhwal Forest Division on 06.04.2024)
- (4) 17.12.2024 (1F) Himalayan Goral (age 6 to 8 month, it was rescued on 28.11.2024 in injured condition from Village Gokul compartment no 1, Kotigard Range, Tons Forest Division) Received from Rescue with order from CWLW Letter no 1402/6-1 Dated 13.12.2024
- (5) Eagle stock was transferred to Raptors Rescue Center which is within the zoo periphery on 01.01.2024: 4(U) Eagle sp. were not in display area. This stock is again added to the stock register and inventory on the advice of the Veterinary Officer, Dehradun Zoo & Officials of CZA as inventory of raptors rescue centre is not maintained separately.

Exotic Species				OPENING STOCK As on 01-04-2024				BIRTHS			ACQUISITIONS			DISPOSALS			DEATH			CLOSING STOCK As on 31.03.2025						
				M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T			
36	Bird	Budgerigar	<i>Melopsittacus undulatus</i>	46	45	44	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	45	44	135	
37	Bird	Cockatiel	<i>Nymphicus hollandicus</i>	20	15	8	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	15	8	43	
38	Bird	Sun Conure/ Sun Parakeet	<i>Aratinga solstitialis</i>	4	6	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	0	10	
39	Bird	Emu	<i>Dromaius novaehollandiae</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
40	Bird	Love Birds	<i>Agapornis roseicollis</i>	12	11	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	11	0	23	
41	Bird	Blue-and-Yellow Macaw	<i>Ara ararauna</i>	2	3	0	5	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	2	2	6	
42	Bird	Macaw Red & Green	<i>Ara chloropterus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
43	Bird	Ostrich	<i>Struthio camelus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
44	Bird	Grey Parrot, Jacquot(ssp.timneh)	<i>Psittacus erithacus timneh</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
45	Bird	Lady Amherst's Pheasant	<i>Chrysolophus amherstiae</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	
46	Bird	Silver Pheasant	<i>Lophura nycthemera</i>	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4	
47	Reptile	Green Iguana	<i>Iguana iguana</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	
Total Exotic Species				90	89	55	234	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	90	88	57	235
Grand Total				196	203	65	464	3	6	21	2	2	4	0	0	0	3	6	1	198	205	89	492			

End of Report


 सन निदेशकारी
 देहरादून जू (100 दिग्गज)
 देहरादून


 VETERINARY OFFICER
 Dehradun Zoo


 सचिव/निदेशक
 देहरादून जू प्रबन्धन संस्था,
 मालवी (उत्तराखण्ड)



24. Birth and Mortality of animals

Details of Animal BIRTH DEATH & AQUISITION - 2024-25, (01, April 2024 – 31, March 2025)						
S.No.	Species	Scientific Name	No. of Deaths	Date and Reason of death as per PM	Date & No. of Births	Date & Reason of rehabilitation in natural habitat
1	Spotted Deer/ Chital	<i>Axis axis</i>	2(M)	09.04.2024: (1M), The necropsy findings of the Male Spotted Deer shows that the lungs of the animal were severely infected hence they lead to insufficient oxygen intake and the cause of death seems asphyxia. 27.04.2024: (1M), The post-mortem finding revealed that the lungs were severely damaged, since the animal was suffering with hypoxia and ultimately leading to death.		
2	Sambar Deer	<i>Rusa unicolor</i>			28.05.2024 -1(F), 30.05.2024 -1(F), 06.06.2024 -1(M), 12.06.2024 -1(M)	
3	Brown Wood Owl	<i>Strix leptogrammica</i>			24.05.2024 -1(U)	
4	Spotted Owlet	<i>Athene brama</i>			19.06.2024 -4(U)	
5	Alexandrine Parakeet	<i>Psittacula eupatria</i>			04.06.2024 -2(U), 10.06.2024 -3(U)	
6	Indian Peafowl	<i>Pavo cristatus</i>			21.06.2024 - 2(U)	
7	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>			08.06.2024- 2(U), 10.06.2024- 1(U)	
8	Sambar Deer	<i>Rusa unicolor</i>			02.07.2024 -(1M), 15.07.2024 -(1F)	
9	Blue-and yellow Macaw	<i>Ara ararauna</i>			05.07.2024 -(2U)	
10	Russell's Viper	<i>Daboia russelii</i>			12.07.2024 -(3U)	
11	Indian Rock Python	<i>Python molurus</i>			07.07.2024 -(1U)	
12	Burmese Python	<i>Python bivittatus</i>			02.07.2024 -(2U)	
13	Spotted Deer	<i>Axis axis</i>	1(M)	12.12.2024: 1M, According to post-mortem findings the animal seems to be fell down and got hit with hard surface of stone as the left lung found ruptured. The suspected cause of death is hypovolemic shock.		

14	Russell's Viper	<i>Daboia russelii</i>	1(F)	25.12.2024: 1(F), According to post-mortem findings the snake was in brumation (Hibernation) and suspected cause of death is hypothermia leading to cardiac arrest.		
15	Indian Muntjac/ Barking Deer (Kakar)	<i>Muntiacus muntjak</i>			25.12.2024- (1F)	



16	Blue-and-yellow Macaw	<i>Ara ararauna</i>	1(F)	06.02.2025: 1F , According to post-mortem findings the bird found with engorged doaca & severely haemorrhagic intestine i.e. bird was unable to pass dropping. This lead to stress and shock due to pain leading to cardiac arrest.		
17	Russell's Viper	<i>Daboia russelii</i>	1(U)	11.02.2025: 1U , According to post-mortem findings the suspected cause of death is hypothermia leading to multiorgan failure & cardiac arrest as the snake was in brumation and was off-feed in last 03 months.		
18	Spotted Deer	<i>Axis axis</i>	1(F)	02.03.2025: 1F , As the animal fell during running hence got injured internally. Clots of blood found in thoracic cavity so, the suspected cause of death is hypovolemic shock.		
19	Indian Tent Turtle/ Indian roofed Turtle	<i>Pangshura tecta</i>	3(F)	12.03.2025: 2F , According to postmortem findings - the suspected cause of death of both female <i>Pangshura tecta</i> turtles is hypothermia during the winters, which lead to shock & death. 30.03.2025: 1F , <i>Pangshura tecta</i> , As the turtle was in brumation / hibernation since last 6 months. After postmortem findings it is suspected that the death is due to hypothermia leading to cardiac arrest.		
		Total=	10		30	

25. Acquisitions

ACQUISITIONS: (3 Leopards- 2M:1F + Himalayan Goral-1F + Eagle sp.- 4U) total 8 acquisition.

The 3 Leopards kept in Leopard Rescue Center were received from rescue and added to inventory stock in quarter -Q3 (as suggested by CZA during the Evaluation of the zoo).

(1) 07.03.2023(1M) Leopard was received in the zoo with the Order of the CWLW(UK) Letter No. 2360/6-28 Dt.07.03.2023, (The male leopard, age about 5-6 years was rescued from Rikholi beet, Mussoorie Range, Mussoorie Forest Division on 07.03.2024)

(2) 11.10.2023 (1F) Leopard was received in the zoo with the Order of the CWLW(UK) LetterNo. 1028/6-28 Dt.10.10.2023, (The old female leopard, age about 8-9 years was rescued from Village Gahard, Khankra Range, Rudraprayag Forest Division on 06.10.2023)

(3) 07.04.2024 (1M) Leopard was received in the zoo as per the instructions received from the CWLW(UK). Information to the CWLW with the Letter of the DFO, Dehradun LetterNo. 237/6-1/PA Dt.06.04.2024. (The male leopard, age about 4 years was rescued from Nagdev, Pauri Range, Garhwal Forest Division on 06.04.2024)

(4) 17.12.2024 (1F) Himalayan Goral (age 6 to 8 month, it was rescued on 28.11.2024 in injured condition from Village Gokul compartment no 1, Kotigard Range, Tons Forest Division) Received from Rescue with order from CWLW Letter no 1402/6-1 Dated 13.12.2024

(5)Eagle stock was transferred to Raptors Rescue Center which is within the zoo periphery on 01.01.2024: 4(U) Eagle sp. were not in display area. This stock is again added to the stock register and inventory on the advice of the Veterinary Officer, Dehradun Zoo & Officials of CZA as inventory of raptors rescue centre is not maintained separately.



A handwritten signature in black ink, consisting of a stylized 'N' followed by 'Kumar' and a long horizontal stroke underneath.

Neeraj Kumar

Director,
Dehradun Zoo