



Jambu Zoo

Annual Report for the year

2023-2024



Report of the Officer-in-charge:

Jambu Zoo is a modern zoological park located at Khanpur, Nagrota, about 18 km from Jammu along National Highway-44. Spread over 163 hectares, it was established with the approval of the Central Zoo Authority in 2016 and inaugurated for public visitors in May 2023.

It is the first scientifically planned zoo in the Union Territory of Jammu & Kashmir, developed to national standards for animal care, conservation, education, research and eco-tourism. The zoo features naturalistic animal enclosures, eco-friendly walkways, viewpoints, parks, kiosks, cafeteria, Nature Interpretation Centre, amphitheatre and visitor amenities.

Strategically located along a major highway, Jambu Zoo serves as an important tourist attraction, educational hub and wildlife conservation centre in the Jammu region.

**Wildlife Warden
Jambu Zoo, Jammu**

History of the Zoo:

Prior to 1947, Jammu & Kashmir was a princely state ruled by Maharaja Hari Singh, who promoted wildlife conservation through protected forest areas known as “Rakhs.” With increasing urbanization and habitat degradation around Jammu, wildlife populations declined significantly over time.

To strengthen conservation efforts, the Government of Jammu & Kashmir issued Government Order No. FST/20 of 1981 for the establishment of wildlife sanctuaries, national parks and a zoo in Jammu. Accordingly, the Manda Mini Zoo was established in 1984 over 5 hectares near Ramnagar Wildlife Sanctuary. However, due to limited space, difficult terrain and non-compliance with Central Zoo Authority (CZA) standards, the site was later found unsuitable for a modern zoo.

Based on expert recommendations, the zoo was shifted to a new 163-hectare site at Khanpur, Nagrota along NH-44. Approved by the Central Zoo Authority in 2016, Jambu Zoo was inaugurated in May 2023 as a modern centre for wildlife conservation, education, research and eco-tourism.

The old Manda Zoo was subsequently converted into a Rescue Centre for treatment, rehabilitation and conservation breeding of rescued wild animals, including vultures and pangolins.

Vision: To establish Jambu Zoo as one of the finest operational Zoological Parks, Safaris and Eco-Tourism Centres in North India and to develop it as a leading conservation and Information–Communication–Extension hub in the Western Shivalik Himalayas. The vision encompasses creating naturalistic

habitats for identified species of birds, animals, reptiles and mammals, ensuring their long-term welfare, conservation, and, where feasible, their release into the wild. In consonance, the repurposed Manda facility will function as a dedicated Rescue Centre, complementing the objectives of the Zoo by providing treatment, rehabilitation, and conservation breeding support, thereby strengthening the overall mission of wildlife protection and awareness in the region.

Mission: I. To conserve and protect the biodiversity of the Western Shivalik Himalayas through scientific management and compliance with CZA guidelines.

II. To develop Jambu Zoo as a centre for ex-situ conservation, research, education, and eco-tourism.

III. To create naturalistic habitats for identified species, ensuring animal welfare and opportunities for conservation breeding.

IV. To operate the upgraded Manda Rescue Centre as a support facility for treatment, rehabilitation, and conservation of rescued and endangered species.

V. To promote awareness and sensitization among visitors towards forest and wildlife conservation. VI. To foster community participation and generate sustainable livelihoods through eco-tourism-based initiatives.

VII. To strengthen long-term strategies for sustainable coexistence between humans and wildlife in the Union Territory of Jammu & Kashmir

Objective:**Conservation of Wildlife**

- To support and strengthen natural efforts in the conservation of endangered species through coordinated conservation breeding programmes under ex-situ conditions.
- To focus on species of the Western Shivalik region, with special emphasis on vultures, pangolins, and other threatened fauna.

Education and Awareness

- To inculcate among zoo visitors a strong sense of responsibility, understanding and awareness regarding the conservation of natural resources and the maintenance of ecological balance.
- To provide enriching and safe animal-viewing experiences that also highlight the importance of wildlife protection.

Scientific Research and Knowledge Sharing

- To provide opportunities for scientific studies and research useful for conservation planning, animal welfare, and habitat management.
- To create and maintain a comprehensive database for sharing information between agencies and organizations involved in both ex-situ and in-situ wildlife conservation.

Community Participation and Eco-Tourism

- To generate sustainable livelihood opportunities for local communities through eco-tourism initiatives such as outsourcing of canteens, battery-operated vehicles (BOVs), bicycles, eco-guides, and other visitor services.
- To integrate local culture and participation in wildlife awareness programmes, thereby strengthening human-nature relationships.

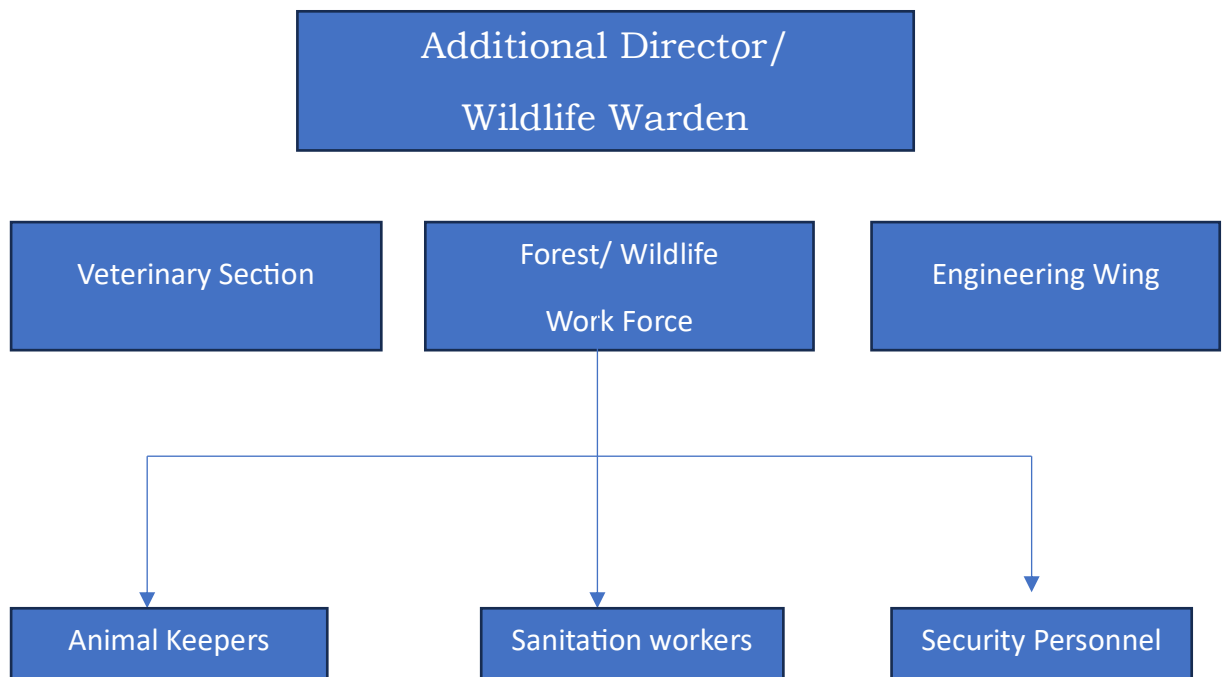
V. Rescue, Rehabilitation, and Animal Welfare

- To operate the Manda Rescue Centre as a satellite facility for the treatment, rehabilitation, and care of injured, orphaned, or rescued wild animals.
- To upgrade the existing 5.80 Ha Manda Rescue Centre in line with CZA guidelines so that it functions as a fully compliant, well-equipped support facility for Jambu Zoo.
- To ensure all enclosures, facilities, and practices are in accordance with Central Zoo Authority (CZA) standards and animal welfare guidelines.

Basic Information About the Zoo

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Jambu Zoo
2	Year of Establishment	2023
3	Address of the Zoo	Khanpur, Nagrota
4	State	Jammu & Kashmir
5	Telephone Number	9419236135
6	Fax Number	
7	E-mail address	wlwjambuzoo@gmail.com
8	Website	jambuzoo.org
9	Distance from nearest	Airport: 16 Km Railway Station: 14 Km Bus Stand: 10 Km
10	Recognition Valid upto (Date)	28-02-2027
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	163.42 ha
13	Number of Visitors (2023-2024)	Adult: 165240 Children: 48268 Total Indian: 213508 Total Foreigners: 15 Total Visitors: 213523
14	Visitor's Facilities Available in Zoo	Toilets, Drinking water, Visitor information centre, Nature interpretation centre, Kiosks, Cafeteria, Souvenir Shop, First Aid, Wheelchair and ramps, Battery Operated Vehicles, Mother care room, Parks, Viewpoints, Resting points etc.
15	Weekly Closure Day of the Zoo	Tuesday
Management Personnel of the zoo		
16	Name of the Officer In-charge	Amrik Singh
	Name of the Operator	Noor ul Amin
	Address of the Operator	Channi, Jammu
	Contact details/Phone number of Operator	9419188823
	E-mail address of Operator	muftinoor@gmail.com
Owner / Operator of the Zoo		
17	Name of the Operator	Department of Wildlife Protection, J&K
	Address of the Operator	Manda, Jammu 181201
	E-mail address of Operator	jkwildlife78@gmail.com

Organizational Chart of the Zoo



Human Resources

Manpower of the Zoo*				
S. No.	Designation	Employee Name	Email	Contact Number
1	Officer In-charge/ Zoo Director	Amrik Singh	wlwjambuzoo@gmail.com	9419236135
2	Curator	Noor ul Amin	muftinoor@gmail.com	9419188823
3	Veterinarian	Ranjit Katoch	vaswlpdjammu@gmail.com	7006356773
4	Education Officer	Noor ul Amin	muftinoor@gmail.com	9419188823
5	Stockman/Compounder	Sudesh kumar	vaswlpdjammu@gmail.com	8082691083
6	Laboratory Assistant	Sumit Sharma	vaswlpdjammu@gmail.com	9682607658

Other employees posted in Jambu Zoo at present

S. No.	Name of Employees	Designation
1	Sh Vijay Kumar	Assistant Engineer
2	Sh Manish Magotra	Assistant Engineer
3	Sh Ashish Mahajan	Range Officer
4	Sh Pawan Kumar	Range Officer
5	Sh Sanjiv Kumar	Range Officer
6	Sh Atul Sharma	Junior Engineer
7	Sh. Mulkh Raj	Sr. Asstt
8	Sh Rajesh Kumar	Sr. Asstt
9	Suraj Singh Sombira	Jr. Asstt.
10	Sh. Vishal Kumar	Wildlife Guard
11	Sh. Ravi Shankar	Dy. Inspector
12	Ranjeet Singh	FPF Guard
13	Yudhvinder Singh	FPF Guard
14	Rakesh Roshan	FPF Guard
15	Sanjay Sharma	FPF Guard
16	Rajesh Kumar Luthra	Dy. Inspector
17	Lokesh Sharma	FPF Guard
18	Naresh Katoch	FPF Guard
19	Sudesh Kumar	FPF Guard
20	Banarsi Lal	FPF Guard
21	Krishan Kumar Dhar	FPF Guard
22	Bodh Raj	FPF Guard
23	Sh. Pardeep Singh	Rej
24	Sh Bablu Sharma	Rej
25	Sh Manvinder Singh	Rej
26	Sh Navneet Singh	Rej

27	Parveen Singh	Watcher
28	Pawan Kumar	Watcher
29	Romesh Lal	Watcher
30	Rajesh Kapai	Watcher
31	Rajinder Singh	Watcher
32	Vikram Sharma	Watcher
33	Kanav Sharma	Watcher
34	Dhani Ram	Helper
35	Raj Ali	Helper
36	Girdhari Lal	GSA
37	Ishaq Mohd	GSA
38	Anwar Hussain	CL

Outsourced Manpower

S. No.	Security supervisors	Security personnel	Sanitation workers	Animal keepers	Drivers	Data Entry Operators	Total
1	3	36	20	20	2	2	83

Capacity Building of zoo personnel

Capacity Building of zoo personnel				
S. No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	Dr Ranjit Singh Katoch	PG Diploma Advance Wildlife Management	2015-16	Wildlife Institute of India, Dehradun
2	Dr Ranjit Singh Katoch	Advance Wildlife Restraint Technique	2023-24	Wildlife Institute of India, Dehradun

Zoo Advisory Committee

No such committee was constituted for the year 2023-2024.

Health Advisory Committee

No such committee was constituted for the year 2023-2024.

Statement of income and expenditure of the Zoo for the year 2023-24:

Revenue: The total revenue generated during the financial year 2023–24 through entry fees and other services amounted to Rs 1,76,65,045/-.

Expenditure: During the year 2023–24, an amount of Rs 1962.10 lakhs were allotted under the Languishing Projects, Jammu & Kashmir Infrastructure Development Finance Corporation (JKIDFC) and the CAPEX State Plan Budget, out of which Rs 1772.10 lakhs were utilized.

Daily feed Schedule of animals

S. No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1.	Lion	Mutton	10kg	10kg	Tuesday
2.	Tiger	Mutton	10kg	10kg	Tuesday
3.	Leopard	Mutton	3.5kg	3kg	Tuesday
4.	Leopard cat	Chicken	250gm	250gm	
5.	Crocodile	Chicken	2.5kg	2.5kg	
6.	Gharial	Fish	1.5kg	1.5kg	
7.	Black bear	Mix fruit Mix vegetables Atta roti	3kg 2.5kg 1kg	3kg 2.5kg 1kg	
8.	Porcupine	Mix vegetables	2kg	2kg	
9.	Emu	Mix vegetables and vegetables Emu feed	2.5kg 700gm	2.5kg 700gm	
10.	Sambar	Mix vegetables Mesh ingredients Green fodder	2kg 4kg 13kg	2kg 4kg 13kg	
11.	Neel Ghai	Mix vegetables Mesh ingredients Green fodder	2kg 4kg 13kg	2kg 4kg 13kg	
12.	Spotted deer	Mix vegetables Mesh ingredients Green fodder	1.5kg 1.5kg 7kg	1.5kg 1.5kg 7kg	
13.	Hog deer	Mix vegetables Mesh ingredients Green fodder	1.5kg 1.5kg 7kg	1.5kg 1.5kg 7kg	
14.	Black buck	Mix vegetables Mesh ingredients Green fodder	1.5kg 1.5kg 5kg	1.5kg 1.5kg 5kg	
15.	Goral	Mix vegetables Mesh ingredients Green fodder	1.5kg 1.5kg 5kg	1.5kg 1.5kg 5kg	
16.	Python	Chicken	1kg (alternate days)	1kg (alternate days)	

Vaccination Schedule of animals

S. No.	Species	Disease Vaccinated for	Name of the vaccine	Dosage	Quantity	Periodicity	Remarks
1.	Lion	Feline distemper	Pure vax	1ml	1	Annually	
2.	Lion	Feline Panleukopenia, calicivirus, herpesvirus and rabies	Biofel PCHR	1ml	1	Annually	
3.	Tiger	Feline distemper	Pure vax	1ml	1	Annually	
4.	Tiger	Feline Panleukopenia, calicivirus, herpesvirus and rabies	Biofel PCHR	1ml	1	Annually	
5.	Leopard	Feline distemper	Pure vax	1ml	1	Annually	
6.	Leopard	Feline Panleukopenia, calicivirus, herpesvirus and rabies	Biofel PCHR	1ml	1	Annually	

De-worming Schedule of animals

S. No.	Species	Drugs Used	Periodicity	Month
1	Leopard	Tab Eazypet	Every 3 months	February, May, August, November
2	Tiger	Tab Eazypet		
3	Lion	Tab Eazypet		
4	Leopard cat	Tab Eazypet		
5	Sambar	Tab albendazole		
6	Spotted deer	Tab albendazole		
7	Neel Ghai	Tab albendazole		
8	Hog deer	Tab albendazole		
9	Black buck	Tab albendazole		
10	Goral	Tab albendazole		
11	Black bear	Tab albendazole		
12	Porcupine	Liq albendazole		
13	Emu	Liq albendazole		

Disinfection Schedule

S. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	All mammals as per the inventory of Jambu Zoo	-----	Kohrsolin Th, P.P solution, Butox, controlled burning	Every month If any outbreak news in city or outside frequency increases.
2.	All birds as per the inventory of Jambu Zoo	-----	Kohrsolin Th, P.P solution, Butox, controlled burning	Every month If any outbreak news in city or outside frequency increases.
3.	All reptiles as per the inventory of Jambu Zoo	-----	Kohrsolin Th, P.P solution, Butox, controlled burning	Every month If any outbreak news in city or outside frequency increases.

Development Works carried out in the zoo during the year

The Jambu Zoo was inaugurated by the Hon'ble Lieutenant Governor, Manoj Sinha, on 29th May 2023 and was subsequently opened to the public. The construction of a full-fledged zoo at Nagrota Khanpur, Jammu, spread over an area of 163 hectares, was initiated during the year 2016–17.

A total of 17 animal enclosures, approved by the Central Zoo Authority (CZA), were made operational during 2023–24. These enclosures house species such as Lion, Tiger, Bear, Leopard, Leopard Cat, Jungle Cat, Porcupine, Crocodile, Gharial, Hog Deer, Sambar, Spotted Deer, Blackbuck, Nilgai, Goral, Barking Deer and Snakes.

In addition to the construction of animal enclosures, several allied infrastructure facilities were developed during the same period. These include the construction of three viewpoints, three parks, three kiosks, a cafeteria, a Nature Interpretation Centre, an open-air amphitheatre, orientation centre, visitor resting points and toilet facilities. Furthermore, essential service infrastructure such as a veterinary hospital, one 2-lakh-gallon sump tank, two 1-lakh-gallon sump tanks and a dug well were also completed during 2023–24.

Education and Awareness programmes during the year and Important Events and happenings

Occasions like World Environment Day, Wildlife Week Celebrations, Republic Day and Independence Day were celebrated during 2023–2024. Snake shows were organised in the Amphitheatre at Jambu Zoo. The Nature Interpretation Centre (NIC) at Jambu Zoo is equipped with various educational features such as interactive LED systems, digital standees, and diverse specimens of flora and fauna, which help in creating awareness and enhancing knowledge among visitors, especially students, about biodiversity, wildlife conservation and ecological balance. These initiatives have significantly contributed towards promoting environmental education and sensitizing the public about the importance of preserving natural heritage.

Seasonal special arrangements for upkeep of animals

Seasonal special arrangements were undertaken for the upkeep and well-being of animals to mitigate the effects of extreme weather conditions and to ensure their comfort throughout the year. During the summer season,

provisions such as installation of coolers, air conditioners, water sprinklers and adequate water facilities were ensured to prevent heat stress. Shade structures like construction of machans and increased frequency of water supply were also maintained.

In the winter season, necessary arrangements including heating systems, provision of dry bedding, gunny bags and windproof shelters were made to protect animals from cold stress.

During the monsoon season, measures such as regular maintenance of drainage, regular sanitation and disinfection of enclosures were undertaken to prevent waterlogging and the spread of diseases. Seasonal dietary modifications, routine health check-ups and veterinary care are also ensured throughout the year to maintain optimal health and hygiene of the animals.

Research Work carried out and publications

During the year, students from different institutions applied for their PG dissertation studies and were granted permission as per rules. The Zoo also continued its commitment to academic support by extending necessary assistance to students from various institutions across the state.

Conservation Breeding Programme of the Zoo

No such programme was undertaken during the year 2023–24.

Animal acquisition / transfer / exchange during the year

List of animals sourced from other zoos during the year financial year 2023-24 are:

S. No.	Species	Quantity	Sourced from
1	Asiatic Lion	2	Sakkarbaugh Zoological Park, Gujarat
2	Tiger	2	Arignar Anna Zoological Park, Chennai
3	Black Buck	10	National Zoological Park, New Delhi
4	Indian Crested Porcupine	6	M.C Zoological Park, Chattbir Zoo, Punjab
5	Emu	4	M.C Zoological Park, Chattbir Zoo, Punjab
6	Crocodile	3	Mini Zoo Rohtak, Haryana
7	Gharial	4	Nawab Wajid Ali Shah Zoological Park, Lucknow

Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Remarks
				Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo
1.	10.1(1)	The zoo shall make effort to maintain a population of physically, genetically, and behaviourally healthy animals right from the beginning of the zoo.	Right from the beginning of the zoo.	It has been maintained.
2.	10.1(4)	The small remaining portion of approximately 100 mtrs of the boundary chain-link fence which is being repaired, shall be completed.	As stated within four to five days and compliance with photographic proof shall be submitted to CZA	The erection of remaining chainlink fencing was completed. However, due to the construction of Delhi-Katra expressway by the NHAI and recent rainfall, severe damage was caused to the fencing. The damaged fencing will be restored by the end of financial year 2026-27.
3.	10.1(5)	The zoo is surrounded by human habitation (towards Veterinary Hospital and Leopard cat enclosure). The chain-link fence	One year.	Since, the area has suffered multiple slides work shall be taken up and in the next financial year, the said work will be

		should be replaced by brick/ stone wall.		done. However, replacing the chainlink fencing with wall will result in felling of many trees.
4.	10.1(9)	Lot of domestic animals were seen during the evaluation. The repair of remaining portion of the chain-link fence should be completed at the earliest.	As stated within in four to five days.	Regular monitoring is done to prevent entry of feral animals to zoo.
5.	10.2(2)	As stated, the post of Biologist shall be filled before opening the zoo.	Immediately.	It is a policy matter which has been taken up with the concerned authorities. However, a Veterinary Assistant Surgeon presently deployed in the Zoo is looking after the work of Biologist also.
6.	10.3(1)	The amended Master Plan incorporating the compliance to the CZA's observations should be submitted to the CZA for approval and approval shall be obtained.	Six months.	The revised Master plan has been submitted.
7.	10.3(3),10 4.4(1&7)	The chain-link fence between the adjacent enclosures and towards the public viewing area should be masked with vegetative cover.	Six months.	Completed.
8.	10.4(2)	The design for Marsh crocodile and Gharial enclosure to be amended as per CZA OM dated 22/12/2020. Futher, the chain link fence should be masked with vegetation (creepers) and the viewing area shall be restricted to 20% of the total area.	Six months.	The viewing area is restricted to 20% of the total area.
9.	10.4(10)	The signages should be appropriately placed and compliance should be submitted to CZA.	Before the opening of the 200 and compliance with photographic proof shall be submitted to CZA.	Completed.
10.	10.5(2.6)	Food and water samples are being tested periodically for microbiological, toxicological and any other contaminants at recognized laboratory and the records should be maintained.	Every three months .	The food and water samples are tested regularly.
11.	10.5(3.3)	Every zoo animal screened for parastic loads as per the written schedule prepared by the zoo in consultation with the veterinary officer and prophylactic medicines administered as per clinical requirements and vaccination of animals against Infectious diseases are alto done, as per the schedule prescribed by the Veterinary Officer from time to time.	As per schedule.	The animals are screened for parasitic loads regularly.
12.	105(3.4)	The 200 shall have written schedule of vaccination and de-worming of	Immediately.	Maintained by the Veterinary Assistant

		different species of the zoo animals and displayed at the enclosure site,		Surgeon of the Department.
13.	10.5(3.6)	All staff involved with upkeep and healthcare of zoo animals screened against zoonotic diseases once every year and those found positive to any communicable disease are provided appropriate treatment till, they get cured and become free of the Infection and during the period of such treatment. the infected employees are kept away from the responsibility of upkeep and healthcare of the animals.	Six months.	The vaccinations of the Veterinary staff and Animal Keepers are done regularly.
14.	10.3(5)&10.6(1)	The veterinary hospital is there, however, an isolation and quarantine facilities need to be constructed	One Year	Partially completed.
15.	10.7(1)	A modern post-mortem room, equipped with sufficient light and equipment shall be constructed.	As stated under construction, the construction shall be completed before opening the zoo and compliance shall be submitted to CZA	The Post Mortem room has been constructed and is fully operational.
16.	10.12(1)	As stated, 10 numbers wheelchair shall be procured before opening of the zoo.	One month.	Has been procured.
17.		The zoo shall submit a compliance report on the completion of remaining small works in the zoo to the CZA and ensure that no construction material is lying in the animal enclosure which may harm/injure the animal.	Before the operationalization of the zoo.	Submitted
18.		The location of Bengal Tiger and Asiatic Lion needs to be interchanged. This will enable Bengal Tiger to be housed in an enclosure with natural water feature.	Before the operationalization of the zoo.	It will be done as the enclosure got damaged due to recent rains.
19		It shall be ensured that optimal distance between existing vegetation and enclosure fencing on both sides so as to ensure proper containment of the captive animals.	Before the operationalization of the zoo.	Completed

Rescue and Rehabilitation of wild animals carried out by the Zoo

The rescue and rehabilitation of wild animals in Jammu district were carried out by the Manda Rescue Centre under the Wildlife Division Jammu, which functions as a separate unit of the same Department.

Annual Inventory of animals

Part - A Inventory Report for the Year

Endangered Species*																						
S. No.	Animal Name	Scientific Name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Blackbuck	Antilope cervicapra	0	0	0	0	0	0	0	4	6	0	0	0	0	0	2	0	4	4	0	8
2	Indian Hog Deer	Axis porcinus	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
4	Asiatic Lion	Panthera leo Persica	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	2
5	Leopard	Panthera pardus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
6	Leopard Cat	Prionailurus bengalensis	1	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	1	1	3	5
7	Royal Bengal Tiger	Panthera tigris tigris	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	2
			4	3	0	7	0	0	3	6	8	0	0	0	0	0	2	0	10	9	3	22

Other Than Endangered Species*																						
S. No.	Animal Name	Scientific Name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Chital/ Spotted Deer	<i>Axis axis</i>	0	0	0	0	0	0	0	24	31	0	0	0	0	2	3	0	22	28	0	50
2	Nilgai	<i>Boselaphus tragocamelus</i>	2	0	0	2	0	0		0	0	0	0	0	0	0	0	0	2	0	0	2
3	Indian Crested Porcupine	<i>Hystrix indica</i>	0	0	3	3	0	0	0	3	3	0	0	0	0	0	0	0	3	3	3	9
4	Sambar Deer	<i>Rusa unicolor</i>	3	3	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	6
5	Crocodile	<i>Crocodylus palustris</i>	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	2	1	0	3
6	Gharial	<i>Gavialis gangeticus</i>	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	4
7	Black Bear	<i>Ursus thibetanus</i>	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	1	3	0	4
8	Emu	<i>Dromaius novaehollandiae</i>	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	4
9	Goral	<i>Naemorhedus goral</i>	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2
			33	40	3	76	0	0	0	12	11	0	0	0	0	2	3	0	43	48	3	94

Mortality of Animals

S. 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	Blackbuck Antilope cervicapra	Antilope cervicapra	Female	15-12-2023	Toxemia
2	Blackbuck Antilope cervicapra	Antilope cervicapra	Female	15-03-2024	Injury
3	Chital/ Spotted Deer	Axis axis	Female	23-10-2023	Old age
4	Chital/ Spotted Deer	Axis axis	Female	26-10-2023	Old age
5	Chital/ Spotted Deer	Axis axis	Male	18-12-2023	Infighting
6	Chital/ Spotted Deer	Axis axis	Male	14-01-2024	Infighting
7	Chital/ Spotted Deer	Axis axis	Female	02-02-2024	Tumour

List of free-living wild animals within the zoo premises

A few of the free-living wild animals reported within the zoo premises include Indian Crested Porcupine, Jungle Cat, Indian Golden Jackal, Civet Cat, Wild Boar and Peafowl. However, a formal census or inventory of free-living animals has not been conducted so far.