

THIRUVANANTHAPURAM ZOO

DEPARTMENT OF MUSEUMS AND ZOOS

GOVERNMENT OF KERALA



ANNUAL REPORT

2024-2025

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1) REPORT

The Zoological Garden in Thiruvananthapuram remains a premier destination for animal lovers visiting Kerala's capital. Established in 1859 as the second oldest zoo in India, it has consistently evolved, significantly expanding both the diversity and the population of its animal inhabitants over the decades.

Guided by an officially approved Master Plan, the institution has meticulously executed its developmental activities to ensure structured growth. This commitment to excellence has allowed the zoo to meet the high expectations of both domestic and international tourists. Beyond the wildlife exhibits, the sprawling compound offers a rich cultural and educational experience, featuring a Botanical Garden, Art Museum, Natural History Museum, and Art Galleries.

The 2024-2025 fiscal year marked a period of significant infrastructure enhancement. Key projects completed include the construction of a new Quarantine facility, a Terrestrial Aviary, a Vermi-compost plant unit, a modern Post-Mortem Room, and a Store building. Additionally, extensive maintenance was carried out on various animal houses and enclosures. These advancements were made possible through the vital support and cooperation of the State Government and the Central Zoo Authority.


DIRECTOR



2) HISTORY

The Thiruvananthapuram Zoo holds the unique distinction of being the oldest zoo in India that continues to exist in its original location, situated in the heart of the temple city. The visionary foundation for this institution was laid by Swathi Thirunal Maharaja (1816–1846), the illustrious ruler of Travancore and a renowned music composer. His personal passion for wildlife led him to maintain an extensive collection of animals, including elephants at his horse breeding center, which he later expanded into a menagerie featuring tigers, panthers, cheetahs, deer, bears, and a lioness.

However, the formal establishment of the Museum and Zoo was realized through the efforts of his brother, Uthram Thirunal Marthanda Varma, in collaboration with the then British Resident, General Cullen. In 1855, a dedicated committee was formed with the Maharaja of Travancore as the Patron, General Cullen as the President, and the Elaya Raja as the Vice President, with Mr. Allen Brown serving as the Secretary.

The Museum was officially opened to the public in September 1857. Recognizing that the Museum alone might not draw enough public interest, a Zoo and a Park were subsequently established in 1859, creating the integrated cultural and natural landmark that continues to thrive today.

The Thiruvananthapuram Zoological Garden stands out as a unique destination in India, renowned for its breathtaking landscapes and luxuriant vegetation. The majestic appearance of lofty trees, towering bamboo groves, and lush green vistas earn it the rare distinction of being one of the most beautiful zoos in South East Asia. Spanning over 36 acres in the heart of the city, the zoo serves as a vital green lung for the people of Thiruvananthapuram. It provides a peaceful respite for local residents while remaining a major hub for tourism and recreation, attracting visitors from across Kerala and around the world.

Established in 1859, the Thiruvananthapuram Zoo owes its existence to the visionary leadership of Sri Uthram Thirunal Marthanda Varma, the prominent Maharaja of the Travancore dynasty, who is regarded as its primary architect. As one of the oldest zoological gardens in India, it successfully bridges its historical legacy with state-of-the-art facilities. In 1998, the zoo embarked on a comprehensive modernization program following the

directives of the Central Zoo Authority. Today, it serves as a premier conservation center, exhibiting 92 diverse species of animals, with a special focus on the unique fauna of the Western Ghats. Additionally, the aquarium located within the same premises operates as an integral part of the zoo's attractions.

3) VISION

- To transform the Thiruvananthapuram Zoological Garden into a premier academic institution in India, leading the way in comprehensive animal-based research activities.

- To actively participate in local, regional and international conservation initiatives by contributing scientific expertise and maintaining dedicated breeding programs for endemic and endangered species.

- To serve as a vital member of the global nature conservation community and function as a central nucleus for diverse environmental protection activities.

- To establish the institution as a leading authority and a central body in the field of nature conservation research.

4) MISSION

- To conserve biodiversity through scientific captive breeding programs, with a primary focus on the endemic and endangered fauna of the Western Ghats.

- To foster curiosity, empathy, and deep learning about animals, thereby inspiring a sense of responsibility and stewardship for the natural environment.

- To serve as a centre for excellence in environmental education, wildlife conservation, and scientific research.

5) OBJECTIVE

- To provide extensive opportunities for scientific research in critical areas such as animal care, wildlife behavior, specialized nutrition, and advanced reproduction techniques.
- To enhance the overall visitor experience, thereby inspiring the public to actively participate in and contribute to the vital cause of wildlife conservation.

6) About us

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Zoological Garden, Thiruvananthapuram
2	Year of Establishment	1859
3	Address of the Zoo	Museum and Zoo compound, Vikas Bhavan P.O, Thiruvananthapuram, Kerala State. PIN: 695033.
4	State	Kerala
5	Telephone Number	0471-2316275 , 2318294
6	Fax Number	0471-2318294
7	E-mail address	museumzoo@gmail.com
8	Website	www.museumandzoo.kerala.gov.in
9	Distance from nearest	Airport : 9 Kms Railway Station : 3 Kms Central Bus Stand : 3 Kms
10	Recognition Valid up to (Date)	
11	Category of zoo	Large
12	Area (in Hectares)	14.58
13	Number of Visitors (Financial Year)	Adult :
		Children :
		Total Indian :
		Total Foreigners :
		Total Visitors: 14,04,737

S.No.	Particulars	Information
14	Visitors' Facilities Available in Zoo	Battery operated vehicles, E-toilets, She-toilets, Morning walks, Children Park, 3-D Theater, Art Museum, Aquarium, Art Gallery, Natural History Museum, Rain Shelters, Purified drinking water points, Food court, Restaurant, Cafeteria, Wheel Chairs, Parking facility, Feeding room etc.
15	Weekly Closure Day of the Zoo	Monday
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Rajesh V, Superintendent
	Name of the Veterinary Officer	Dr. Nikesh Kiran K R
	Name of the Curator	Sangeetha Mohan
	Name of the Biologist	Shweta Mukundan (on leave)
	Name of the Education Officer	
	Name of the Compounder/ Lab Assistant	
Owner / Operator of the Zoo		
17	Name of the Operator	Secretary (Zoo), Cultural Affiars Department
18	Address of the Operator	Secretary (Zoo), Cultural Affiars Department, Government Secretariat, Thiruvananthapuram, Kerala
19	Contact details/Phone number of Operator	0471-2322903
20	E-mail address of Operator	secy.ahd@kerala.gov.in

7) Organizational Chart



8) Human Resources

LIST OF EMPLOYEES IN ZOOLOGICAL GARDEN, THIRUVANANTHAPURAM: 2021-2022

SL.No	Designation	Name	
1	Superintendent	Rajesh V	
2	Curator Grade II	Sangeetha Mohan	
3	Biologist	Shweta Mukundan (on leave)	
4	Clerk	Priji H Das	
5	Office Attendant	Bijukumar S	
6	Zoo Supervisors	Saji B	
7		Radhakrishnan Nair A	
8		Vasudevan Nair S	
9		Rajesh B	
10		Ramachandran M	
11		Sreekumar V A	
12		Ratheesh R	
13		Raveendran Nair N	
14		Radhakrishnan T R	
15		Manu V S	
16		Rajeshkumar S S	
17		Anilkumar V	
18		Sreejith S L	
19		Subhash K	
20		Saji A S	
21		Midhun K S	
22		Kiran Babu B	
23		Keepers	Biju R
24			Rajesh S N
25			Biju V R
26			Sajan S
27			Shaiju G
28	Sabeer A A		
29	Manesh K S		
30	Riju S		
31	Rajeev M		
32	Udhayalal U R		
33	Binu S		
34	Suji George		
35	Vacant		
36	Vacant		
37	Vacant		
38	Vacant		
39	Keeper (Part Time)	Muraleedharan Nair D	
40		Sunil K S	
41		Gopakumar N	
42		Bhaskaran C	
43	Sanitation Worker	Jayakumari G	
44		Salini N K	
45		Smitha S L	
46	Blacksmith	Anish S	
47	Carpenter	Vishnupriyan S A	

48	Mason	Vacant
49	Pump Operator	Vacant
50	Driver	Shameer B
51	Van Cleaner	Vacant
52	Guards	Babu V
53		Prajeesh P Unnithan
54		Satheesh S
55		Athul Kottapraavan
56	Gardener	Seeja A
57		Sindhu V B
58		Thulaseedharan Pillai M
59		Rema S
60		Sumalet R
61		Thankachi S
62		Bindhu S
63		Sindhu K
64		Vacant
65	Gardener (Part Time)	Vijayakumar P
66	Sweeper	Sajikumari A J
67		Haizil J
68		Sobhana J
69		Minikumari S
70		Girijakumari C
71		Sandhya Vijayan V S
72		Euginraj P G
73		Bindhu S
74		Gracious Johny
75		Sijakumari T V
76		Ajitha L
77		Rajitha V
78		Julit A
79	Sweeper (Part Time)	Selvam F

ZOO HOSPITAL

1	Veterinary Surgeon	Dr Nikesh Kiran K R
2	Livestock Inspector	Jijo B S
3	Lab Assistant	Vacant

9) Capacity Building of zoo personnel 2024-2025

CAPACITY BUILDING PROGRAMMES: Officers Training

Date	Subject / Training Topic	Venue	Participant
2024 October 17 - 19	Team Building and Leadership	IMG, Thiruvananthapuram	Smt. Sangeetha Mohan (Curator)
2024 October 24 - 26	Financial Management in Government	IMG, Thiruvananthapuram	Shri. Rajesh V (Superintendent)
2024 November 12 - 14	Gender Sensitisation and POSH Act	IMG, Thiruvananthapuram	Smt. Sangeetha Mohan (Curator)
2025 January 20 - 22	Vigilance Procedure and Disciplinary Procedures	IMG, Thiruvananthapuram	Shri. Rajesh V (Superintendent)
2025 March 20 - 22	Word Processing and Malayalam Computing	IMG, Thiruvananthapuram	Smt. Priji H Das (Clerk)

Specialized Training for Zoo Keepers

Date	Training Programme	Venue	Participant
2024 October 23 - 25	Workshop for Zoo Keepers	Pilikula Biological Park, Mangaluru	Shri. Kiran Babu B & Shri. Suji George

Skill Development & Communication Programme at Institute of Management in Government (IMG), Thiruvananthapuram

Date	Name of Staff Members	Designation
2024 December 6, 7	Shri. Anilkumar V, Shri. Sreejith S L, Shri. Biju V R, Shri. Rajeev M, Shri. Udayalal U R	Keepers
	Smt. Jayakumari G, Smt. Shalini N R	Sanitation Workers
	Shri. Thulaseedharan Pillai M	Gardener
2024 December 6, 7	Shri. Sajikumar A J, Shri. Eugene Raj P G, Shri. Gracious Johny	Sweepers
2024 December 12, 13	Shri. Sajan S, Shri. Sabeer A A, Shri. Riju S, Shri. Binu S	Keepers
	Smt. Sumalut R, Smt. Thankachi S, Smt. Bindu S	Gardeners
	Smt. Hazel J, Smt. Shobhana J, Smt. Minikumari S, Smt. Bindu S	Sweepers
2024 December 20, 21	Shri. Subhash K, Shri. Mithun K S, Shri. Biju R	Keepers
	Smt. Smitha S L	Sanitation Worker
	Smt. Seeja A	Gardeners
	Smt. Sijakumari T V, Smt. Ajitha L, Smt. Rajitha V, Smt. Julit A, Smt. Sandhya Vijayan V S	Sweepers

10) Zoo Advisory Committee:

a.	Date of constitution	Not constituted during the financial year (the same has been constituted during the year 2018 -19)
b.	Members	
c.	Dates on which meeting held during the year	

11) Health Advisory Committee:

HEALTH ADVISORY COMMITTEE

a.	Date of constitution	28-02-2018	
b.	Chairman	Principal Chief Conservator of Forests (WL) and Chief Wildlife Warden, Kerala	
c.	Members	i)	Chief Forest Veterinary Officer
		ii)	Forest Veterinary Officer
		iii)	Veterinary Officer of the concerned Zoo
d.	Dates on which meeting held during the year		

12) Statement of income and expenditure of the Zoo

The total revenue generated through entry fees and other ancillary services for the fiscal year 2024-2025 amounted to ₹5,16,24,049. In accordance with financial regulations, the entire collection is remitted to the Government account on the very next working day.

Operational expenses and developmental activities of the Zoo are funded through allocations from the Directorate of Museums and Zoos. For the current year, an amount of ₹7,50,00,000 was allotted under the Plan Budget to meet these requirements.

13) Daily Feed Schedule of Animals:**CARNIVORES**

Sl. No.	Name of Livestock	Beef (kg)	Liver (kg)	Milk (ml)	Mineral Mixture
1	Tiger	7.000 kg	0.250 kg	-	25g/kg of feed
2	White Tiger	10.000 kg	0.250 kg	-	25g/kg of feed
3	Lion	7.000 kg	0.250 kg	500 ml	25g/kg of feed
4	Leopard	3.000 kg	0.250 kg	-	25g/kg of feed
5	Jackal	0.700 kg	-	-	-
6	Jungle Cat	0.200 kg	-	-	-
7	Cinerous Vulture	0.750 kg	-	-	-
8	Himalayan Vulture	0.750 kg	-	-	-
9	Bengal Vulture	0.250 kg	-	-	-
10	Hyaena	3.000 kg	-	-	-

BIRDS

Sl. No.	Name of Livestock	Fish (kg)	Meat (kg)
1	White-necked Stork	0.200 kg	-
2	Adjutant Stork	0.500 kg	-
3	Painted Stork	0.200 kg	-
4	Pelican - Rosy	0.500 kg	-
5	Pelican - Grey	0.500 kg	-
6	White Ibis	0.150 kg	-
7	Grey Heron	0.200 kg	-

Sl. No.	Name of Livestock	Fish (kg)	Meat (kg)
8	Night Heron	0.150 kg	-
9	Pond Heron	0.150 kg	-
10	Purple Heron	0.150 kg	-
11	Darter	0.150 kg	-
12	Pariah Kite	0.040 kg	0.050 kg
13	Brahminy Kite	0.100 kg	0.050 kg
14	White-bellied Sea Eagle	0.300 kg	0.100 kg
15	Barn Owl	0.250 kg	0.050 kg
16	Brown Fish Owl	0.100 kg	0.250 kg
17	Spot-bellied Eagle Owl	0.130 kg	0.250 kg

Sl. No.	Name of Livestock	Greens (kg)	Green Chilly (kg)	Green Gram (kg)	Poultry Feed (kg)	Rice (Cooked) (kg)	Garlic (kg)	Wheat (kg)	Mineral Mixture
1	Pea Fowl	0.030	0.020	0.020	0.030	0.100	-	0.030	55g/kg of feed
2	Guinea Fowl	0.030	0.020	0.020	0.030	0.100	-	0.030	55g/kg of feed
3	Ring-necked Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed
4	Silver Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed
5	Silver Golden Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed
6	Golden Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed
7	Khalij Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed

Sl. No.	Name of Livestock	Greens (kg)	Green Chilly (kg)	Green Gram (kg)	Poultry Feed (kg)	Rice (Cooked) (kg)	Garlic (kg)	Wheat (kg)	Mineral Mixture
8	Lady Amherst Pheasant	0.020	0.010	0.010	0.025	0.010	0.005	0.020	55g/kg of feed

EXOTIC BIRDS

Sl. No	Name of Livestock	Sugar Cane (kg)	Sunflower/ maize/ jowar/ Ground nut (With and without husk)/ badam (mix) (kg)	Banana (kg)	Apple (kg)	Guava (kg)
1	Green-winged Macaw	0.055	0.080	0.055	0.035	0.035
2	Blue and Gold Macaw	0.055	0.080	0.055	0.035	0.035
3	Scarlet Macaw	0.055	0.080	0.055	0.035	0.035
4	Palm Cockatoo	0.055	0.080	0.055	0.035	0.035

Sl. No	Name of Livestock	Sugar cane (kg)	Sunflower/ maize/ jowar/ Groundnut (WH) and WOH/ badam (mix) (kg)	Banana (kg)	Apple (kg)	Guava (kg)	Papaya (kg)
1	Eclectus parrot	0.050	0.020	0.040	0.015	0.015	0.065
2	Orange winged amazon	0.050	0.020	0.040	0.015	0.015	0.065
3	African grey Parrot	0.050	0.020	0.040	0.015	0.015	0.065

Sl. No	Name of Livestock	Sugar cane (kg)	Sunflower/ maize/ jowar/ Groundnut (WH) and WOH/ badam (mix) (kg)	Banana (kg)	Apple (kg)	Guava (kg)	Papaya (kg)
4	Sun Conure	0.050	0.020	0.040	0.015	0.015	0.065
5	Salmon crested cockatoo	0.050	0.020	0.040	0.015	0.015	0.065
6	Blue crowned Pigeon	-	0.020	-	0.025	0.025	0.025

Sl. No	Name of Livestock	Banana (kg)	Greens/ Spinach (kg)	Dog Feed (kg)	Layer/ Ostrich Feed (kg)	Green Gram (kg)	Cucumber (kg)	Bread (kg)	Carrot (kg)	Raw Rice (kg)	Mineral Mixture
1	Ostrich	0.500	15.000	0.400	-	-	-	-	-	-	55g/ kg of feed
2	Emu	0.750	0.500	-	0.250	0.250	0.250	0.200	-	0.250	55g/ kg of feed

Sl. No	Name of Livestock	Greens/ Spinach (kg)	Poultry Feed (kg)	Boiled Eggs with shell (No.)	Heart of beef (cooked) (kg)	Cauliflower (kg)	Cabbage (kg)	Carrot (kg)	Caged birds Mineral Mixture (kg)
1	Rhea	1.000	0.270	1 No.	0.200	0.150	0.100	0.100	55g/kg of feed
2	Rhea (Juvenile)	0.750	0.200	1 No.	-	-	-	0.500	55g/kg of feed

Sl. No	Name of Livestock	Bengal Gram (kg)	Guava (kg)	Grapes (kg)	Groundnut (With Husk) (kg)	Groundnut (Without Husk) (kg)	Mango/Apple (kg)
1	Parakeets	0.025	0.020	0.030	0.025	0.020	0.050

Sl. No	Name of Livestock	Thina (kg)	Rice Cooked (kg)	Cucumber (kg)	Spinach (kg)	Green Gram (kg)	Egg (No.)	Caged birds Mineral Mixture
1	Black Swan	0.020	0.040	0.110	0.040	0.040	0.5	55g/kg of feed
2	Crested Duck	0.020	0.040	0.110	0.040	0.040	0.5	55g/kg of feed
3	Lesser Whistling Teal	0.020	0.040	0.110	0.040	0.040	0.5	55g/kg of feed

HERBIVORES

Sl. No	Name of Livestock	Guava (kg)	Grapes (kg)	Coconut (kg)	Mango/Apple/Pineapple (kg)	Bread (kg)	Orange (kg)	Papaya (kg)	Watermelon (kg)	Cowpea (kg)
1	Giant Squirrel	0.060	0.065	0.020	0.040	0.040	0.040	0.040	0.050	0.051

Sl. No.	Name of Livestock	Banana (kg)	Grapes (kg)
1	Toddy Cat	0.250	0.150

Sl. No	Name of Livestock	Jaggery (kg)	Bread (kg)	Grapes (kg)	Honey (kg)	Cucumber (kg)	Milk (L)	Orange (kg)	Watermelon (kg)	Groundnut WH/WOH (kg)	Egg (No.)
1	Sloth Bear	0.045	0.300	0.400	0.100	1.000	1.000	0.200	1.250	0.200 (WH) / 0.035 (WOH)	1
2	Himalayan Black Bear	0.045	0.300	0.400	0.100	1.000	1.000	0.200	1.500	0.200 (WH) / 0.035 (WOH)	2

Sl. No	Name of Livestock	Cattle Feed (kg)	Cucumber (kg)	Watermelon (kg)	Banana (kg)	Carrot (kg)	Ragi (kg)	Wheat Bran (kg)	Rice (kg)	Grass (kg)	Fodder (kg)	Guinea Grass (kg)	Onion (kg)	Cowpea (kg)	Mineral Mixture & Salt	Asafoetida
1	Rhino	4.000	2.000	3.000	2.000	5.000	0.250	4.000	1.000	20.000	30.000	15.000	0.800	4.500	2% MM / 1% Salt	0.200 kg/Month
2	Hippo	-	-	-	-	-	-	2.500	1.000	50.000	2.000	-	-	-	-	-

Sl. No.	Name of Livestock	Pineapple (kg)	Tapioca (kg)	Watermelon (kg)	Bread (kg)	Plantain (kg)	Grapes (kg)
1	Porcupine	0.080	0.300	0.500	0.045	0.600	0.150

Sl. No	Name of Livestock	Grass (kg)	Fodder (kg)	Cattle Feed (kg)	Bengal Gram (kg)	Green Gram (kg)	Cotton Seed (kg)	Herbivore Mineral Mixture & Salt
1	Spotted Deer	1.000	4.000	1.000	0.060	0.060	0.060	2% MM / 1% Salt
2	Hog Deer	1.000	3.000	1.000	0.060	0.060	0.060	2% MM / 1% Salt
3	Sambar Deer	1.500	7.000	1.500	0.080	0.080	0.080	2% MM / 1% Salt
4	Barking Deer	1.000	2.000	0.500	0.040	0.050	0.040	2% MM / 1% Salt
5	Black Buck	1.000	2.000	1.000	0.050	0.050	0.050	2% MM / 1% Salt
6	Nilgai	7.000	8.000	3.000	0.500	0.500	0.500	2% MM / 1% Salt
7	Gaur	12.500	12.500	4.000	0.500	0.500	0.500	2% MM / 1% Salt

Sl. No	Name of Livestock	Guinea Grass (kg)	Fodder (kg)	Cattle Feed (kg)	Wheat Bran (kg)	Cucumber (kg)	Banana (kg)
1	Swamp Deer	1.000	0.500	0.250	1.000	0.700	0.500

Sl. No.	Name of Livestock	Fresh Fish (kg)
1	Otter	3.000

PRIMATES

Sl. No	Name of Livestock	Banana/ Plantain (kg)	Bread (kg)	Guava/ Tomato/ Orange (kg)	Coconut (kg)	Mango/ Apple/ Watermelon (kg)	Grapes (kg)	Groundnut WH (kg)	Pineapple/ Papaya (kg)	Egg Boiled (No.)
1	Lion Tailed Macaque	0.150	0.030	0.050	0.040	0.120	0.150	0.040	0.040	1
2	Nilgiri Langur	0.151	0.030	0.050	0.040	0.121	0.151	0.040	0.040	1
3	Common Langur	0.152	0.040	0.050	0.040	0.122	0.152	0.040	0.040	1
4	Rhesus Macaque	0.153	0.040	0.050	0.040	0.123	0.153	0.040	0.040	1

SNAKES

Sl. No	Name of Livestock	Chicken Live/ Rabbit	Mice	Mice/ Chicks	Egg/ Mice	Rat Snake	Lizard	Fish (kg)	Frequency
1	Python	1	-	-	-	-	-	-	Weekly
2	King Cobra	-	-	-	-	1	-	-	Weekly
3	Cobra	-	-	1	-	-	-	-	Weekly
4	Anaconda	1	-	-	-	-	-	-	Once in 3 days
5	Red Sand Boa	-	-	-	1	-	-	-	Weekly
6	Common Sand Boa	-	1	-	-	-	-	-	Weekly

Sl. No	Name of Livestock	Chicken Live/ Rabbit	Mice	Mice/ Chicks	Egg/ Mice	Rat Snake	Lizard	Fish (kg)	Frequency
7	Rat Snake	-	-	1	-	-	-	-	Weekly
8	Trinket Snake	-	1	-	-	-	-	-	Weekly
9	Checkered Keelback	-	-	-	-	-	-	0.020	Daily
10	Smooth Water Snake	-	-	-	-	-	-	0.020	Daily
11	Ornate Flying Snake	-	-	-	-	-	4	-	Weekly

Crocodilians and Turtles

Sl. No.	Name of Livestock	Fish (kg)	Meat (kg)
1	Gharial	1.100	-
2	Spectacled Caiman	0.160	0.200 (Weekly)
3	Indian Flapshell Turtle	0.020	-
4	Indian Black Turtle	0.020	-
5	Red Eared Slider	0.020	-

Mugger Crocodile

Sl. No.	Name of Livestock	Meat (kg)	Egg (Boiled) (kg)	Frequency
1	Crocodile Marsh (Mugger)	1.500	0.200	Weekly

Sl. No.	Name of Livestock	Spinach (kg)	Cabbage (kg)	Banana (kg)	Cactus (kg)	Cucumber (kg)	Vallipayar (kg)	Apple (kg)
1	Land Tortoise	0.080	0.080	0.080	-	-	-	-
2	Star Tortoise	0.013	0.200 (Weekly)	-	0.013	0.013	0.026	-
3	Iguana	0.030	-	0.030	-	-	-	0.030

14) Vaccination Schedule of Animals:

Sl. No.	Species	Disease vaccinated for	Name of the vaccine and dosage/quantity used	Periodicity	Remarks
1	Primates	Poliomyelitis	Modified Live Virus Vaccine	Annual	Wild animal vaccination schedules are based on disease prevalence and epidemiological data rather than fixed routines.
2		Measles	Modified Live Virus Vaccine	Annual	
3		Mumps	Modified Live Virus Vaccine	Annual	
4		DPT/Tetanus	Killed/Toxoid	Annual	
5		Rabies		Annual	
6	Canidae	Canine Distemper	Modified Live Virus Vaccine	Annual	
7		Canine Adenovirus 2	Modified Live Virus Vaccine	Annual	
8		Canine Parvovirus	Killed	Annual	
9		Canine Parainfluenza	Modified Live Virus Vaccine	Annual	
10		Rabies	Killed	Annual	
11		Leptospira bacteria	Killed	Annual	
12	Felidae	Feline panleukopaenia	Killed	Annual	
13		Feline rhinotracheitis	Killed	Annual	
14		Feline Calciviruses	Killed	Annual	
15		Rabies	Killed	Annual	
16		Canine Distemper	Killed	Annual	

Sl. No.	Species	Disease vaccinated for	Name of the vaccine and dosage/quantity used	Periodicity	Remarks
17	Ursidae	Canine Adenovirus 2	Killed	Annual	Vaccination for avians, especially Newcastle Disease, Duck Plague Virus, and Avian Influenza, is taken up only after screening.
18		Leptospira bacterin	Killed	Annual	
19		Rabies	Killed	Annual	
20	Hyaenidae	Canine Distemper	Modified Live Virus Vaccine	Annual	
21		Feline panleukopaenia	Killed	Annual	
22	Artiodactyla	FMD	QAC Asia	Biannual	
23	Ruminantia	HS+BQ	Killed	Annual	
24	Equidae	Equine rhinopneumonitis	Killed	Every 4 months	
25	Perissodactyla	Leptospira bacteria	Killed	Annual	Chemoprophylactic agents are delivered to control diseases like trypanosomiasis based on index case/lab findings.
26	Proboscidea	Tetanus	Toxoid	Biannual	
27		FMD	QAC Asia 1	Biannual	
28		Anthrax	Killed	Annual	

15) De-worming Schedule of Animals:

Sl. No.	Species	Drug used	Month	Remarks
1	Primates	Broad spectrum anthelmintic	December	Significant resistance is developing against anthelmintic due to routine deworming schedules, yet no new molecules are being discovered in this field. Consequently, the current approach is to deworm only when indicated by laboratory diagnostics.
2	Canidae		April, October	
3	Felidae		April, October	
4	Ursidae		May	
5	Artiodactyla		November, May	
6	Perissodactyla		April	
7	Proboscidea		November	
8	All Birds		September	
9	All reptiles		October	

16) Disinfection Schedule:

DISINFECTION SCHEDULE

Sl. No	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection	Remarks
1	Primates	Animal House	PP solution - Scrub	daily	PP - Potassium Permanganate QAC – Quarterly Ammonium Compounds
2		Foot bath	PP/QAC/Bleach	daily	
3	Canidae	Animal House	Bleach/QAC	Once in a week	
4		Foot bath	PP/QAC/Bleach	daily	
5	Felidae		PP	daily	
6		Animal House	Turmeric	Once in a month	
7			Bleach	Once in two months	
8		Enclosure	Fire - Diesel & Petrol	Once in five years	
9		Foot bath	PP/QAC/Bleach		
10	Ursidae	Animal House	PP	daily	
11		Foot bath	PP/QAC/Bleach	daily	
12		Enclosure	Salt/Bleach		
13	Hyaenidae	Animal House	PP	daily	
14			Bleach/QAC	Once in a month	
15		Enclosure	Salt/Bleach	Once in a month	
16	Artiodactyla	Animal House	QAC/ 3 % Sodium hypochlorate	Once in a week	
17		Foot bath	QAC/Bleach	daily	
18		Enclosure	Salt/Sodium hypochlorate	Rainy season/ FMD	
19	Equidae/Perissodactyla	Animal House	QAC/Bleach	Once in a month	
20		Foot bath	Bleach/QAC	daily	
21		Enclosure	Bleach	Once in a year	
22	Proboscidea	Animal House	QAC/Bleach	Once in a month	
23		Foot bath	Bleach/QAC	daily	
24		Enclosure	Bleach	Once in a year	

17) Health Check-up of employees for zoonotic diseases:

During the year 2024-2025, instead of conducting in-house medical camps, arrangements were made for the vaccination and health check-ups of the employees at the Government General Hospital. As the hospital is located in close proximity to the Zoo, a formal request was submitted to the District Medical Officer (DMO) to facilitate these services. This approach ensured that all staff members received necessary preventive care and immunizations against zoonotic diseases through the specialized facilities of the General Hospital.

18) Development Works carried out in the zoo during the year

Completed Projects and Inaugurations

- **New Constructions:** The construction of the Terrestrial Aviary and the Quarantine Centre was completed during the reporting year. These facilities were officially inaugurated on October 23, 2024.
- **Infrastructure Development:** The construction of a new Post-mortem Room, a new unit for the Vermicompost Plant, and a dedicated Store Building for manure was initiated and successfully completed within this year.

Maintenance and Renovations

- To ensure the safety of both animals and visitors, maintenance and renovation works were completed for the following enclosures:
 - Tiger Enclosure
 - Tiger Open Area.
 - Birds of Prey Enclosure.
 - Reptile House.
 - Spectacled Caiman Enclosure.

Ongoing Activities

- **Work in Progress:** Construction and renovation works for the Exotic Birds Aviary and the moats for Lions, Bears, and Primates (Monkeys) are currently underway.

- **Newly Initiated Works:** Maintenance and repair works for the Nilgai Enclosure, Hyena Enclosure, Gharial Enclosure, and Common Langur Enclosure were commenced during the reporting year.

19-20) Education and Awareness programmes during the year

As part of the zoo's social commitment and environmental conservation initiatives, various programmes were organized during the reporting year:

- **World Environment Day:** On June 5, 2024, greening initiatives were carried out within the zoo premises to mark World Environment Day. The Director of the Museum and Zoo Department inaugurated the event by planting a sapling in front of the Zoo Office. Following this, employees led a mass planting drive, planting various tree saplings across different areas of the zoo and near animal enclosures.
- **Wildlife Week Celebrations:** Wildlife Week, celebrated during the first week of October, featured a diverse range of activities. The celebrations commenced with a colourful promotional rally (proclamation rally) to spread the message of wildlife conservation among the public. To instill a love for nature in the younger generation, various competitions related to wildlife protection were organized for school and college students.
- **Public Engagement:** On various special occasions, informative programmes such as 'Open Quizzes' were conducted for visitors. These activities were highly successful in disseminating knowledge about animals and nature conservation to the general public.

21) Seasonal special arrangements for upkeep of animals

Despite minimal variations in climatic conditions, the zoo implements proactive measures to ensure animal welfare, particularly during the summer season. These arrangements include:

- **Dietary Adjustments:** Appropriate changes are made to the animals' diet during summer to keep them hydrated and healthy.

- **Climate Control:** To mitigate heat, fans and coolers have been strategically installed in enclosures where necessary.
- **Stress Mitigation:** Special attention is given to animals showing signs of heat distress.
- **Advanced Cooling Systems:** To maintain a comfortable microclimate, Mist Cooling Systems have been installed in specific enclosures, allowing for a fine spray of water to lower the ambient temperature during peak heat hours."

22) Research Work carried out and publications

During the reporting year, the Zoo continued its commitment to academic support by providing internship opportunities to a significant number of students from various colleges across the state. These programmes offered hands-on experience in captive animal management and conservation practices.

23) Conservation Breeding Programme of the Zoo

Thiruvananthapuram Zoological Garden is a participant Zoo along with Arignar Anna Zoological Park, Vandallur, Chennai and Chamarajendra Zoological Garden, Mysore for the Conservation Breeding of Lion Tailed Macaques.

24) Animal acquisition / transfer / exchange during the year

During the reporting year, the Zoo successfully executed animal exchange programmes with the Shivamogga Zoo, Karnataka, and the Thrissur Zoological Park, Puthur, following the approvals from the Central Zoo Authority (CZA).

Exchange with Shivamogga Zoo, Karnataka:

As part of an animal exchange program, the following animals were received from Shivamogga Zoo on the morning of November 13, 2024:

- Marsh Crocodile (Mugger): 2 (1 : 1)
- Hyaena: 3 (0 : 3)
- Jackal: 2 (1 : 1)
- Palm Civet: 2 (1 : 1)

In exchange, on November 14, 2024, the following animals were transferred from Thiruvananthapuram Zoo to Shivamogga: 2 Gharials (1:1), 1 Hyaena (1:0), 2 Indian Crested Porcupines (1:1), 4 Rheas (2:2), and 6 Sun Conures (3:3). All animals were crated and dispatched after a thorough health inspection by the Veterinary Surgeon.

Transfer to Thrissur Zoological Park, Puthur:

Following the CZA directive to transfer Gaurs in a 2:1 ratio, a pair of Gaurs (Indian Bison - 1 Male: 1 Female) was handed over to the Puthur Zoo authorities on March 10, 2025. After a detailed medical examination by the Veterinary Surgeon, the animals were safely crated and dispatched by 08:30 PM.

25) Rescue and Rehabilitation of wild animals carried out by the Zoo

During the reporting year, the Thiruvananthapuram Zoo successfully facilitated the rehabilitation of two Bengal Tigers rescued by the Kerala Forest Department from Wayanad. The first, a male tiger approximately 10 years of age, was rescued from Tholpetty and admitted to the zoo on July 8, 2024. Subsequently, on February 3, 2025, a female tiger aged approximately 8 years, rescued from Amarakuni, was also brought to the zoo for care.

26) Annual Inventory of Animals:

Inventory Report for the Year : 2024-2025

Endangered Species

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisitions			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Aves																						
1.	Grey Junglefowl	<i>Gallus sonneratii</i>	0	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
2.	White-rumped Vulture	<i>Gyps bengalensis</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3.	White-bellied Sea Eagle	<i>Haliaeetus leucogaster</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
4.	Kalij Pheasant	<i>Lophura leucomelanos</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
5.	# Indian Peafowl	<i>Pavo cristatus</i>	8	8	2	18	0	0	0	0	0	0	0	0	0	3	1	0	6	8	0	14
Total Aves	5		9	11	3	23	0	0	0	0	0	0	0	1	0	3	1	0	7	10	1	18
Mammalia																						
1.	# Blackbuck	<i>Antilope cervicapra</i>	11	7	3	21	2	0	3	0	0	0	0	0	0	5	3	0	8	7	3	18
2.	# Blackbuck (leucistic/white)	<i>Antilope cervicapra</i>	4	2	3	9	1	1	2	0	0	0	0	0	0	2	1	0	3	5	2	10
3.	# Indian Hog Deer	<i>Axis porcinus</i>	10	33	11	54	0	0	20	0	0	0	0	0	0	5	4	0	14	37	14	65
4.	Indian Bison, Gaur	<i>Bos gaurus</i>	7	4	0	11	0	0	0	0	0	0	1	1	0	1	0	0	5	3	0	8
5.	Indian Jackal	<i>Canis aureus indicus</i>	1	0	0	1	0	0	0	1	1	0	0	0	0	1	0	0	1	1	0	2

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisitions			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
6.	Jungle Cat	<i>Felis chaus</i>	3	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2
7.	Eurasian Otter	<i>Lutra lutra</i>	1	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5
8.	Rhesus Macaque	<i>Macaca mulatta</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	4
9.	Lion-tailed Macaque	<i>Macaca silenus</i>	5	3	0	8	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	8
10.	Sloth Bear	<i>Melursus ursinus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
11.	Leopard	<i>Panthera pardus</i>	3	3	0	6	2	1	0	0	0	0	0	0	0	0	0	0	5	4	0	9
12.	Tiger (leucistic/White)	<i>Panthera tigris</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
13.	Bengal Tiger	<i>Panthera tigris tigris</i>	2	0	0	2	0	0	0	1	1	0	0	0	0	1	0	0	2	1	0	3
14.	Asian Palm Civet	<i>Paradoxurus hermaphroditus</i>	0	1	0	1	0	0	2	1	1	0	0	0	0	0	0	0	1	2	2	5
15.	Indian Rhinoceros (Greater One-horned Rhino)	<i>Rhinoceros unicornis</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
16.	# Barasingha (Swamp Deer)	<i>Rucervus duvaucelii</i>	5	15	5	25	0	0	8	0	0	0	0	0	0	1	1	0	7	19	5	31
17.	Bengal Hanuman langur	<i>Semnopithecus entellus</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	4
18.	Nilgiri Langur	<i>Semnopithecus johnii</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
19.	Himalayan Black Bear	<i>Ursus thibetanus laniger</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisitions			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Total Mammalia	19		61	83	22	166	5	2	35	3	3	0	1	1	0	18	10	0	62	96	26	184
Reptilia																						
1.	Marsh Crocodile	<i>Crocodylus palustris</i>	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	2	1	0	3
2.	Checkered Keelback	<i>Fowlea piscator</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
3.	Gharial	<i>Gavialis gangeticus</i>	2	4	0	6	0	0	0	0	0	0	1	1	0	0	0	0	1	3	0	4
4.	Travancore Tortoise	<i>Indotestudo travancorica</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
5.	# Reticulated Python	<i>Malayopython reticulatus</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2
6.	Spectacled Cobra	<i>Naja naja</i>	4	4	3	11	0	0	0	0	0	0	0	0	0	0	2	0	4	2	3	9
7.	Indian Softshell Turtle, Ganges Softshell Turtle	<i>Nilssonia gangetica</i>	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
8.	King Cobra	<i>Ophiophagus hannah</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
9.	Common Rat Snake	<i>Ptyas mucosa</i>	2	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6
10.	# Indian Rock Python	<i>Python molurus</i>	4	0	2	6	0	0	0	0	0	0	0	0	0	1	1	0	3	1	0	4
Total Reptilia	10		16	13	15	44	0	0	0	1	1	0	1	1	0	2	3	0	15	11	13	39
Total			86	107	40	233	5	2	35	4	4	0	2	3	0	23	14	0	84	117	40	241

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisition			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
12.	Moluccan Cockatoo, Salmon-crested Cockatoo	<i>Cacatua moluccensis</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
13.	Lady Amherst's Pheasant	<i>Chrysolophus amherstiae</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
14.	Golden Pheasant	<i>Chrysolophus pictus</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
15.	Black Swan	<i>Cygnus atratus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
16.	Lesser Whistling Duck	<i>Dendrocygna javanica</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
17.	Emu	<i>Dromaius novaehollandiae</i>	1	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5
18.	Eclectus Parrot	<i>Eclectus roratus</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
19.	Blue Crowned-Pigeon, Common Crowned Pigeon, Great Goura, Western crowned pigeon, Western Crowned-Pigeon	<i>Goura cristata</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
20.	Himalayan Vulture	<i>Gyps himalayensis</i>	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
21.	Brahminy Kite	<i>Haliastur indus</i>	2	2	4	8	0	0	0	0	0	0	0	0	0	1	0	2	1	4	7	
22.	Brown Fish Owl	<i>Ketupa zeylonensis</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	
23.	Greater Adjutant Stork	<i>Leptoptilos dubius</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisition			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
24.	Silver Pheasant	<i>Lophura nycthemera</i>	3	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	2
25.	Black Kite	<i>Milvus migrans</i>	2	3	2	7	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	7
26.	# Painted Stork	<i>Mycteria leucocephala</i>	18	18	7	43	0	0	3	0	0	0	0	0	0	0	0	0	20	23	3	46
27.	Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
28.	Great White Pelican	<i>Pelecanus onocrotalus</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	5
29.	Spot-billed Pelican	<i>Pelecanus philippensis</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	3
30.	Ring-necked Pheasant	<i>Phasianus colchicus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
31.	Grey-headed Swampphen	<i>Porphyrio poliocephalus</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
32.	Palm Cockatoo	<i>Probosciger aterrimus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
33.	Alexandrine Parakeet	<i>Psittacula eupatria</i>	3	2	0	5	0	1	2	0	0	0	0	0	0	0	0	0	3	3	2	8
34.	# Rose-ringed Parakeet	<i>Psittacula krameri</i>	31	24	81	136	0	0	4	0	0	0	20	20	20	0	0	0	41	35	4	80
35.	Grey Parrot, Jacquot	<i>Psittacus erithacus</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
36.	# Common Rhea, Greater Rhea	<i>Rhea americana</i>	15	6	8	29	0	0	0	0	0	0	2	2	0	2	4	0	11	8	0	19
37.	Common ostrich, Ostrich	<i>Struthio camelus</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
38.	# Black-headed Ibis	<i>Threskiornis melanocephalus</i>	36	32	38	106	0	0	34	0	0	0	0	0	0	1	2	0	55	48	34	137

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisition			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
39.	Common Barn Owl	<i>Tyto alba</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	2
Total Aves	39		175	140	172	487	0	1	70	0	0	0	25	25	20	7	9	0	207	180	85	472
Mammalia																						
1.	Chital/ Spotted Deer	<i>Axis axis</i>	10	91	0	101	0	0	0	0	0	0	0	0	0	5	37	0	5	54	0	59
2.	# Nilgai	<i>Boselaphus tragocamelus</i>	6	19	2	27	0	0	1	0	0	0	0	0	0	4	0	0	4	19	1	24
3.	Common hippopotamus, Hippopotamus, Large Hippo	<i>Hippopotamus amphibius</i>	1	5	0	6	0	1	0	0	0	0	0	0	0	1	0	0	0	6	0	6
4.	Striped Hyena	<i>Hyaena hyaena</i>	4	1	0	5	0	0	0	1	2	0	1	0	0	0	0	0	4	3	0	7
5.	# Indian Crested Porcupine	<i>Hystrix indica</i>	14	15	7	36	0	0	12	0	0	0	1	1	0	1	1	0	15	17	12	44
6.	Indian Muntjac	<i>Muntiacus muntjak</i>	1	3	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	3
7.	Hybrid Lion	<i>Panthera leo (hybrid)</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
8.	Sugar Glider	<i>Petaurus breviceps</i>	7	2	0	9	0	0	0	0	0	0	0	0	0	2	0	0	5	2	0	7
9.	Sambar Deer	<i>Rusa unicolor</i>	6	75	0	81	0	0	0	0	0	0	0	0	0	2	11	0	4	64	0	68
Total Mammalia	9		50	213	9	272	0	1	13	1	2	0	2	1	0	16	49	0	38	170	13	221
Reptilia																						
1.	Spectacled Caiman	<i>Caiman crocodilus</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
2.	Ornate Flying Snake, Golden Tree Snake	<i>Chrysopelea ornata</i>	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2024)				Births			Acquisition			Disposals			Deaths			Closing Stock (31-Mar-2025)			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
3.	Common Trinket Snake	<i>Coelognathus helena</i>	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	1	0	2	3
4.	Red Sand Boa	<i>Eryx johnii</i>	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2
5.	Green Anaconda	<i>Eunectes murinus</i>	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
6.	Indian Star Tortoise	<i>Geochelone elegans</i>	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9
7.	Common Sand Boa	<i>Gongylophis conicus</i>	0	0	0	0	0	0	0	3	3	0	0	0	0	0	2	0	3	1	0	4
8.	# Indian Black Turtle (ssp.indopeninsularis)	<i>Melanochelys trijuga indopeninsularis</i>	4	3	5	12	0	0	0	0	0	0	0	0	0	1	1	0	5	5	0	10
9.	# Red eared slider	<i>Trachemys scripta elegans</i>	0	0	16	16	0	0	0	0	0	0	0	0	0	1	0	0	7	8	0	15
10.	Asiatic Water Snake, Common Scaled Water Snake, Fishing Snake, Rice Paddy Snake	<i>Xenochrophis schnurrenbergeri</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total Reptilia	10		6	7	33	46	0	0	0	3	3	4	0	0	0	2	4	0	17	17	16	50
Total			231	360	214	805	0	2	83	4	5	4	27	26	20	25	62	0	262	367	114	743
Grand Total			317	467	254	1038	5	4	118	8	9	4	29	29	20	48	76	0	346	484	154	984

27) Mortality of animals:

Sl.No	Date	Animal	Sex	Cause of Death
1	08-04-2024	Blackbuck	F	Granulomatous pneumonia
2	09-04-2024	Spotted deer	F	Granulomatous pneumonia
3	10-04-2024	Spotted deer	F	Granulomatous pneumonia
4	17-04-2024	Oriental darter	F	Head injury
5	21-04-2024	Spotted deer	F	Granulomatous pneumonia
6	24-04-2024	Peafowl	M	Capture myopathy
7	28-04-2024	Spotted deer	F	Granulomatous pneumonia
8	28-04-2024	Spotted deer	F	Granulomatous pneumonia
9	01-05-2024	Blackbuck	M	Granulomatous pneumonia
10	06-05-2024	Common langur (Kid)	M	Pneumonia
11	08-05-2024	Porcupine	M	Punctured wound
12	12-05-2024	Rhea baby	F	Salmonellosis
13	17-05-2024	Sambar deer	F	Granulomatous pneumonia
14	17-05-2024	Spotted deer	F	Granulomatous pneumonia
15	19-05-2024	Barn owl	F	Coccidiosis
16	22-05-2024	Sambar deer	F	Granulomatous pneumonia
17	22-05-2024	Spotted deer	F	Granulomatous pneumonia
18	24-05-2024	Spotted deer	M	Granulomatous pneumonia
19	26-05-2024	Spotted deer	F	Granulomatous pneumonia
20	27-05-2024	Tiger (Manu)	M	Anthracosis and pneumonia
21	28-05-2024	Spotted deer	F	Granulomatous pneumonia
22	01-06-2024	Spotted deer	F	Granulomatous pneumonia
23	03-06-2024	Spotted deer	F	Granulomatous pneumonia
24	04-06-2024	Peafowl	M	Head injury
25	07-06-2024	Blackbuck leucistic	M	Granulomatous pneumonia
26	07-06-2024	Sugar glider	M	Heat stroke
27	10-06-2024	Indian hog deer	F	Pulmonary oedema
28	12-06-2024	Nilgai	M	Granulomatous pneumonia
29	12-06-2024	Brahminy kite	F	Coliform infection
30	15-06-2024	Rhea	F	Pneumonia
31	17-06-2024	Blackbuck	F	Granulomatous pneumonia
32	20-06-2024	Spotted deer	F	Granulomatous pneumonia
33	23-06-2024	Sambar deer	M	Granulomatous pneumonia
34	25-06-2024	Rhea baby	F	Salmonellosis
35	26-06-2024	Sambar deer	F	Granulomatous pneumonia
36	26-06-2024	Spotted deer	F	Granulomatous pneumonia
37	01-07-2024	Spotted deer	M	Concussion and cervical fracture
38	02-07-2024	Sambar deer	F	Granulomatous pneumonia
39	04-07-2024	Spotted deer	F	Granulomatous pneumonia
40	12-07-2024	Indian hog deer	M	Granulomatous pneumonia
41	12-07-2024	Peafowl	F	Capture myopathy
42	20-07-2024	Sambar deer	F	Granulomatous pneumonia

Sl.No	Date	Animal	Sex	Cause of Death
43	20-07-2024	Spotted deer	F	Granulomatous pneumonia
44	21-07-2024	Rhea baby	M	Salmonellosis
45	27-07-2024	Blackbuck	F	Granulomatous pneumonia
46	30-07-2024	Barking deer	M	Granulomatous pneumonia
47	31-07-2024	Sambar deer	F	Granulomatous pneumonia
48	09-08-2024	Sambar deer	F	Granulomatous pneumonia
49	11-08-2024	Indian hog deer	M	Granulomatous pneumonia
50	18-08-2024	Porcupine	F	In-fighting trauma
51	20-08-2024	Black-headed ibis	M	Head injury trauma
52	21-08-2024	Indian hog deer	M	Granulomatous pneumonia
53	23-08-2024	Sambar deer	F	Granulomatous pneumonia
54	24-08-2024	Spotted deer	M	Granulomatous pneumonia
55	24-08-2024	Spotted deer	F	Granulomatous pneumonia
56	28-08-2024	Spotted deer	F	Granulomatous pneumonia
57	29-08-2024	Spotted deer	F	Granulomatous pneumonia
58	29-08-2024	Spotted deer	F	Granulomatous pneumonia
59	31-08-2024	Rhea baby	F	Salmonellosis
60	06-09-2024	Blackbuck	M	Granulomatous pneumonia
61	06-09-2024	Indian hog deer	M	Granulomatous pneumonia
62	08-09-2024	Rhea baby	F	Salmonellosis
63	14-09-2024	Spotted deer	F	Granulomatous pneumonia
64	15-09-2024	Spectacled cobra	F	Pneumonitis (Acid fast bacilli)
65	24-09-2024	Blackbuck	M	Granulomatous pneumonia
66	26-09-2024	Rhesus macaque	F	Syncope (Old age)
67	02-10-2024	Spotted deer	F	Granulomatous pneumonia
68	02-10-2024	Spotted deer	F	Granulomatous pneumonia
69	05-10-2024	Anaconda (Dil)	F	Septicaemia
70	06-10-2024	Spot billed pelican/ Grey pelican	M	Head injury
71	06-10-2024	Sambar deer	F	Granulomatous pneumonia
72	07-10-2024	Sambar deer	F	Granulomatous pneumonia
73	07-10-2024	Rock python	M	Pneumonitis (Acid fast bacilli)
74	08-10-2024	Spotted deer	F	Granulomatous pneumonia
75	08-10-2024	Spotted deer	F	Granulomatous pneumonia
76	17-10-2024	Jackal	M	Granulomatous pneumonia
77	23-10-2024	Spotted deer	F	Granulomatous pneumonia
78	28-10-2024	Spotted deer	F	Granulomatous pneumonia
79	30-10-2024	Gaur (Nandu)	M	Granulomatous pneumonia
80	05-11-2024	Nilgai	M	Granulomatous pneumonia
81	06-11-2024	Oriental darter	M	Oesophageal obstruction
82	07-11-2024	Sugar glider	M	Rhino tracheitis
83	20-11-2024	Spotted deer	F	Granulomatous pneumonia
84	23-11-2024	Sambar deer	F	Granulomatous pneumonia
85	27-11-2024	Blackbuck	F	Granulomatous pneumonia
86	05-12-2024	Spotted deer	F	Granulomatous pneumonia

Sl.No	Date	Animal	Sex	Cause of Death
87	05-12-2024	Sambar deer	F	Pneumonia
88	10-12-2024	Spotted deer	F	Granulomatous pneumonia
89	15-12-2024	Jungle cat	M	Feline infectious peritonitis
90	23-12-2024	Rock python	F	Pneumonitis (Acid fast bacilli)
91	24-12-2024	Spotted deer	F	Granulomatous pneumonia
92	26-12-2024	Spotted deer	F	Granulomatous pneumonia
93	30-12-2024	Silver pheasant	M	Head injury and salmonellosis
94	29-12-2024	Blackbuck leucistic	F	Granulomatous pneumonia
95	30-12-2024	Swamp deer	M	In-fighting trauma
96	04-01-2025	Spotted deer	F	Granulomatous pneumonia
97	10-01-2025	Spotted deer	M	Granulomatous pneumonia
98	10-01-2025	Spotted deer	F	Granulomatous pneumonia
99	12-01-2025	Common sand boa	F	Vesicular stomatitis
100	15-01-2025	Sambar deer	F	Haemorrhagic septicaemia
101	16-01-2025	Black turtle	F	Trauma (Bite injury)
102	16-01-2025	Black turtle	F	Trauma (Bite injury)
103	22-01-2025	Sambar deer	F	Hepatitis ascites
104	27-01-2025	Nilgai	M	Granulomatous pneumonia
105	31-01-2025	Hippo (Gokul)	M	Hepatitis
106	31-01-2025	Black-headed ibis	F	Head injury
107	07-02-2025	Blackbuck leucistic	M	Granulomatous pneumonia
108	08-02-2025	Sambar deer	M	Acute respiratory disease
109	10-02-2025	Spotted deer	M	Granulomatous pneumonia
110	17-02-2025	Nilgai	M	Granulomatous pneumonia
111	20-02-2025	Red-eared slider	M	Pneumonia
112	21-02-2025	Common sand boa	M	Hepatitis
113	22-02-2025	Indian hog deer	F	Granulomatous pneumonia
114	23-02-2025	Indian hog deer	M	Head injury trauma
115	25-02-2025	Grey heron	M	Salmonellosis
116	26-02-2025	Black-headed ibis	M	Salmonellosis
117	26-02-2025	Swamp deer	F	Heat stroke
118	08-03-2025	Indian hog deer	F	Acute respiratory disease
119	09-03-2025	Indian hog deer	F	Granulomatous pneumonia
120	09-03-2025	Sambar deer	F	Rabies, aspiration
121	13-03-2025	Indian hog deer	F	Granulomatous pneumonia
122	14-03-2025	Reticulated python	F	Septicaemia
123	14-03-2025	Spectacled cobra	M	Hepatic necrosis, old age
124	25-03-2025	Spotted deer	F	Granulomatous pneumonia

BIRTH 2024-2025

Sl.No	Date	Animal Name	Sex
1	08-04-2024	Hippo (Babli)	U
2	09-04-2024	Indian Hog Deer	U
3	11-04-2024	Indian Hog Deer	U
4	13-04-2024	Alexandrine Parakeet	U
5	15-04-2024	Black-headed Ibis	U
6	15-04-2024	Black-headed Ibis	U
7	15-04-2024	Black-headed Ibis	U
8	15-04-2024	Black-headed Ibis	U
9	15-04-2024	Black-headed Ibis	U
10	18-04-2024	Grey Heron	U
11	18-04-2024	Grey Heron	U
12	18-04-2024	Grey Heron	U
13	20-04-2024	Black-headed Ibis	U
14	20-04-2024	Black-headed Ibis	U
15	20-04-2024	Black-headed Ibis	U
16	20-04-2024	Black-headed Ibis	U
17	20-04-2024	Black-headed Ibis	U
18	23-04-2024	Painted Stork	U
19	23-04-2024	Painted Stork	U
20	23-04-2024	Painted Stork	U
21	26-04-2024	Black-headed Ibis	U
22	26-04-2024	Black-headed Ibis	U
23	26-04-2024	Black-headed Ibis	U
24	28-04-2024	Black-headed Ibis	U
25	28-04-2024	Black-headed Ibis	U
26	28-04-2024	Black-headed Ibis	U
27	30-04-2024	Indian Hog Deer	U
28	30-04-2024	Oriental Darter	U
29	30-04-2024	Oriental Darter	U
30	30-04-2024	Swamp Deer	U
31	01-05-2024	Purple Heron	U
32	02-05-2024	Grey Heron	U
33	02-05-2024	Grey Heron	U
34	04-05-2024	Black-headed Ibis	U
35	04-05-2024	Black-headed Ibis	U
36	04-05-2024	Black-headed Ibis	U
37	04-05-2024	Black-headed Ibis	U
38	06-05-2024	Porcupine	U
39	06-05-2024	Porcupine	U
40	06-05-2024	Porcupine	U
41	07-05-2024	Grey Heron	U
42	10-05-2024	Blue and Yellow Macaw	U

Sl.No	Date	Animal Name	Sex
43	10-05-2024	Blue and Yellow Macaw	U
44	10-05-2024	Blue and Yellow Macaw	U
45	10-05-2024	Oriental Darter	U
46	10-05-2024	Oriental Darter	U
47	13-05-2024	Indian Hog Deer	U
48	15-05-2024	Black-headed Ibis	U
49	15-05-2024	Black-headed Ibis	U
50	15-05-2024	Black-headed Ibis	U
51	15-05-2024	Black-headed Ibis	U
52	15-05-2024	Black-headed Ibis	U
53	16-05-2024	Grey Heron	U
54	16-05-2024	Grey Heron	U
55	16-05-2024	Grey Heron	U
56	16-05-2024	Grey Heron	U
57	19-05-2024	Rose-ringed Parakeet	U
58	19-05-2024	Rose-ringed Parakeet	U
59	19-05-2024	Rose-ringed Parakeet	U
60	19-05-2024	Rose-ringed Parakeet	U
61	22-05-2024	Sun Conure	U
62	22-05-2024	Sun Conure	U
63	29-05-2024	Black-headed Ibis	U
64	29-05-2024	Black-headed Ibis	U
65	29-05-2024	Black-headed Ibis	U
66	29-05-2024	Black-headed Ibis	U
67	29-05-2024	Grey Heron	U
68	29-05-2024	Grey Heron	U
69	31-05-2024	Black-headed Ibis	U
70	31-05-2024	Black-headed Ibis	U
71	31-05-2024	Black-headed Ibis	U
72	10-06-2024	Oriental Darter	U
73	10-06-2024	Oriental Darter	U
74	10-06-2024	Porcupine	U
75	10-06-2024	Porcupine	U
76	04-07-2024	Blackbuck	F
77	05-07-2024	Swamp Deer	U
78	08-07-2024	Indian Hog Deer	U
79	10-07-2024	Swamp Deer	U
80	04-08-2024	Blackbuck	F
81	09-08-2024	Blackbuck Leucistic	M
82	09-08-2024	Blackbuck Leucistic	F
83	09-08-2024	Porcupine	U
84	09-08-2024	Porcupine	U
85	12-08-2024	Indian Hog Deer	U
86	25-08-2024	Leopard	M
87	29-09-2024	Leopard	M

Sl.No	Date	Animal Name	Sex
88	29-09-2024	Leopard	F
89	12-10-2024	Blackbuck	U
90	28-10-2024	Blackbuck	U
91	29-11-2024	Alexandrine Parakeet	U
92	11-12-2024	Alexandrine Parakeet	F
93	13-12-2024	Nilgai	U
94	21-12-2024	Blackbuck Leucistic	U
95	25-12-2024	Blackbuck	U
96	26-12-2024	Asian Palm Civet	U
97	01-01-2025	Blackbuck Leucistic	U
98	02-01-2025	Indian Hog Deer	U
99	02-01-2025	Indian Hog Deer	U
100	02-01-2025	Indian Hog Deer	U
101	10-01-2025	Swamp Deer	U
102	16-01-2025	Indian Hog Deer	U
103	19-01-2025	Swamp Deer	U
104	25-01-2025	Indian Hog Deer	U
105	26-01-2025	Indian Hog Deer	U
106	01-02-2025	Porcupine	U
107	05-02-2025	Porcupine	U
108	10-02-2025	Indian Hog Deer	U
109	10-02-2025	Swamp Deer	U
110	13-02-2025	Indian Hog Deer	U
111	13-02-2025	Swamp Deer	U
112	14-02-2025	Porcupine	U
113	14-02-2025	Porcupine	U
114	08-03-2025	Indian Hog Deer	U
115	10-03-2025	Indian Hog Deer	U
116	16-03-2025	Indian Hog Deer	U
117	16-03-2025	Indian Hog Deer	U
118	18-03-2025	Oriental Darter	U
119	18-03-2025	Oriental Darter	U
120	18-03-2025	Oriental Darter	U
121	20-03-2025	Indian Hog Deer	U
122	23-03-2025	Swamp Deer	U
123	25-03-2025	Indian Hog Deer	U
124	26-03-2025	Porcupine	U
125	28-03-2025	Asian Palm Civet	U
126	28-03-2025	Black-headed Ibis	U
127	28-03-2025	Black-headed Ibis	U

28) Compliance with conditions stipulated by the Central Zoo Authority

Remarks of CZA File No.19-72/92-CZA (139) dated 31-12-2020

Sr. No	Norm No.	Condition Stipulated	Time period to comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
1.General requirements						
1	10.1(1)	The Zoo should maintain information from studbook regarding the genetic lineage and relatedness of animals so that the population remains physically, genetically and behaviourally healthy and infusion of new blood through breeding exchange program should be initiated	Three months		Stud book details prepared.	
2	10.1(2)	The naturalistic environment has been marred by introducing concrete structures which does not merge with the landscape. In hyena enclosure large concrete mushroom have been created in front of animal house, which should be dismantled or camouflaged as it spoils the naturalness of landscape. The efforts to plant trees bamboos and shrubs have been minimal though several animal houses are in direct view of visitor and must be appropriately camouflage. There are residential buildings close to the Zoo boundary and can be seen overlooking the enclosure and spoils the naturalness and educational value of exhibits. Trees and shrubs to be planted to obscure the view.	Six months		The process of camouflaging the concrete mushroom with creepers is ongoing, as they fail to establish consistently.	
3	10.1(2)	Occurrence of ornamental plants in Zoo and in stand-off barrier spoils the naturalness and these must be removed and replaced by shrubs. There is a need to plant hedge plants between moat and stand -off barrier at several enclosure	Six months		Removed ornamental plants and installed hedging near the rhino, gaur, Cape buffalo, spotted deer, and lion-tailed macaque enclosures, as well as the aquatic aviary.	

Sr. No	Norm No.	Condition Stipulated	Time period to comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
4	10.1(3)	The visitors' movement is as per the visitor flow approved in Master Plan; however, it requires improvement as the LTM conservation breeding centre and the animal houses and kraal are in the visitors' pathway. The visitor pathway should be restricted excluding this area and sufficient camouflage should be provided by planting shrubs and trees.	Six months		The animal house of LTM is marred with bamboos, palm, and shrubs. Bamboos were planted near the animal house of leopard and tiger. Visitor pathway is blocked by installing barricade.	
2.Administrative and staffing pattern						
5	10.2(2)	The Zoo requires additional Veterinary Surgeon as per the Recognition of Zoo Rules, 2009, to carry out duties for providing health care of animals.	Immediately		The matter has been taken up by the Government and is under active consideration. Consequently, an additional Veterinary Surgeon has been appointed on a temporary basis.	
3.Development and Planning						
6	10.3(3)	There are few animal enclosures/structures located and because of the terrain, visible to the visitors and these needs to be adequately camouflaged by planting trees and shrubs. (Toilet block and enclosure for wolf, Rhino etc.).			The tender process for the demolition of the toilet block is underway.	
7	10.3(7) & 10.3(8)	The Zoo has accepted a rescued Leopard without having any Rescue and Quarantine facility and adequate enclosure for housing the animal. This must be sent to a rescue facility after approval of the Chief Wildlife Warden	Immediately		The quarantine facility is completed.	
4. Animal housing, display of animals and animal enclosures						
8	10.4(1)	The residential houses are visible from several enclosures especially along the backside of the enclosure for Sambar, these needs to be camouflaged with tall trees and shrubs.	Immediately		Bamboos were planted at the back of the sambar deer enclosure to camouflage the buildings.	

Sr. No	Norm No.	Condition Stipulated	Time period to comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
9	10.4(1)	The rear wall near toilet block of Museum is visible from the visitors' pathway leading to Lion tailed macaque enclosure which should be appropriately camouflaged.	Immediately		The wall has been painted dark green to lessen its visibility, and bamboos have been planted to camouflage it.	
10	10.4(1)	The aviaries are provided with metal and plastic support for perching which could be harmful for the birds; these should be replaced by natural wooden perches.	Immediately		Done	
11	10.4(2) & 10.4(3)	The One horned rhinoceros enclosure lacks appropriate naturalistic vegetation and the doors of the shelter require repairs. Hedge should be raised all around and viewing areas to be delineated.	Immediately		Hedges were planted. Repair work was completed.	
12	10.4(3)	All along the boundary wall, green buffer be provided especially where it is close to roads with vehicular traffic to reduce sound pollution.	Immediately		Done, wherever possible.	
13	10.4(5) & 10.4(8)	The white tiger is kept in kraal and the lion enclosure is partitioned for housing white tiger and lion. The design of such partitioning along with space allocated for lion and tiger holding facility should be submitted to the CZA for approval.	Immediately		The animal will be introduced to the enclosure after getting approval.	
14	10.4(5) & 10.4(8)	Two white tigers (1 male: 1 female) are kept in a kraal as appropriate housing is not available and the existing lion enclosure is being partitioned for providing housing. The partition design is to be approved by the CZA and then only any other animal should be introduced in the enclosure.	Immediately		The animal will be introduced to the enclosure after getting approval.	

Sr. No	Norm No.	Condition Stipulated	Time period to comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
15	10.4(10)	The Zoo has placed several signboards for providing with relevant information on the biology, behaviour and the population status of the species in the wild. There is need for additional signboards including direction signage.	Immediately		Done	
5. Upkeep and Healthcare of animals						
16	10.5(3)	The feed storage condition needs improvement as the storage building is old with dampness, damaged flooring is to be repaired and slabs provided in adequate number to keep the food items free from contamination. The meat house is old and close to the dry store house and needs improvement of floor and slabs to maintain hygienic condition.	Immediately		A new building complex, comprising a meat inspection room, storage room, feed preparation room, and office rooms, has been constructed and made functional.	
6. Veterinary and infrastructure facilities						
17	10.6(3)	The Quarantine facility of appropriate size to house animals should be constructed urgently	Nine months		New building with adequate quarantine and post-quarantine facilities completed and functional.	
7. Post-mortem and disposal of carcasses of animals						
18	10.7(4)	The carcasses of the animals, after the post-mortem has been conducted, is either burnt or disposed of by burying and this pollutes the Zoo neighbourhood, therefore a modern incinerator should be installed.	Six months		The zoo is located in the heart of the city, surrounded by many residential houses. Due to public complaints, installing an incinerator is not possible. Therefore, a conventional incineration system is used as needed, ensuring it does not cause pollution to the neighborhood.	

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					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
9.Acquisition and breeding of animals						
19	10.9(2)	Two species of primates (Nilgiri langur and Common langur) not kept in social group. Other primates LTM (5:5) and Rhesus macaque (3:4) are not compatible and cannot be arranged into social group. A behavioural study should be conducted and efforts for bonding should be initiated.	Immediately		Nilgiri langurs are housed in social groups, while the newly introduced common langurs are kept together. Following behavioral observations, other primates have been rearranged: the 1:2 Lion-tailed Macaque (LTM) group is in a separate enclosure, while the remaining three geriatric LTMs are under specialized care. Additionally, the 2:2 Rhesus macaques have also been moved to separate enclosures.	
20	10.9(4)	Several single and unpaired species listed below are housed in the Zoo. (White-bellied Eagle (0:0:1), Kalij pheasant (1:0), Black vulture (1:0), Indian one horned rhino (1:0), Mugger crocodile (1:0), Monitor lizard (1:0), King cobra (1:0), Gharial (0:6). The zoo should try to acquire animals from other zoos for pairing and in the event the zoo cannot find a mate within a period of six months, these species should be transferred or exchanged or given on breeding loan to any other zoo in accordance with the norms specified by the Central Zoo Authority	Immediately		King Cobras, Sloth bears, Gharials, and Muggers have been paired. The Rhino is of old age and is not suitable for exchange.	

Sr. No	Norm No.	Condition Stipulated	Time period to comply	Since when pending	Remarks	
					Status with regard to compliance of the conditions as submitted by the Officer-in-charge of the Zoo	Status with regard to compliance as noted physically by the evaluator during the visit
21	10.9(6)	The Conservation Breeding Plan for Lion-tailed macaque is to be reviewed as the enclosure is in a central location and is not an off-exhibit facility and there is lack of scientific input nor any exchange has occurred between coordinating and participating zoos.	Three months		Conservation breeding is currently stalled due to a lack of breeding pairs. Despite discussions with the Mysore and Vandalur zoos, we were unable to obtain animals on a breeding loan.	
11. Education and outreach activities:						
22	10.11(1)	The Education Officer should make more efforts to conduct educational and outreach program and to formulate calendar of activities for holding events round the year	Immediately		Conducted numerous educational and outreach programmes and submitted a comprehensive annual calendar of activities.	

29) List of free living wild animals within the zoo premises:

A formal census or inventory of free-living animals has not been conducted yet. However, the premises are home to many free-ranging Peafowls and migratory birds.