

NEHRU ZOOLOGICAL PARK

Annual Report - 2019-20



Asha with her Cubs



www.nehruzoopark.in



SRIDEVI & SIRISHA



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NEHRU ZOOLOGICAL PARK

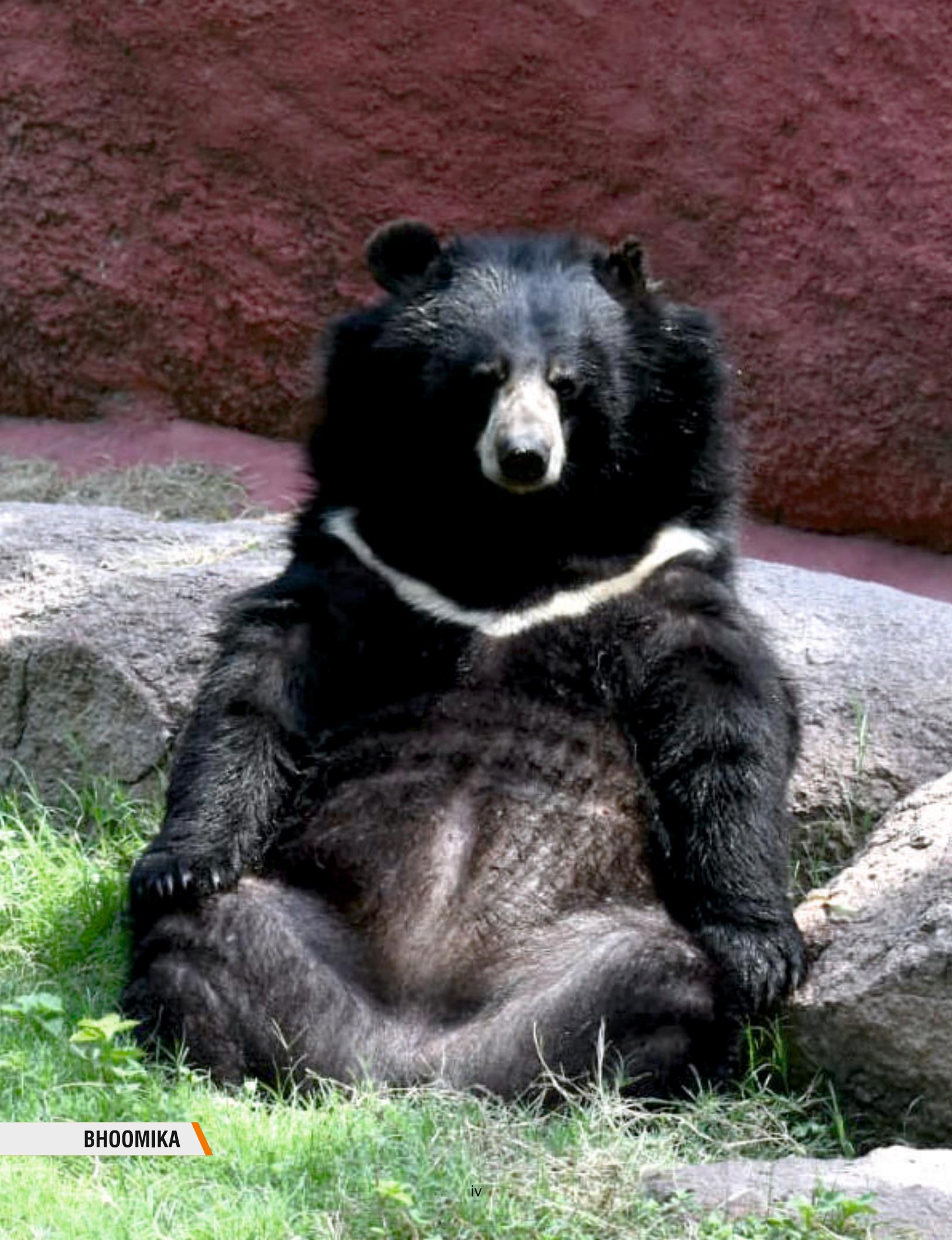
Annual Report - 2019-20



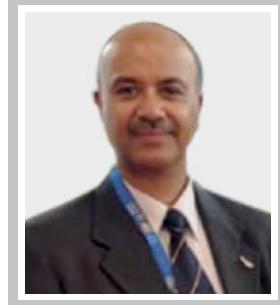
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Director's Message



Dr. Sidhanand Kukrety, I.F.S.,

It gives me immense pleasure to share the 2019-20 Annual Report of Nehru Zoological Park, Hyderabad. The year 2019-20 has been yet another successful year, during which the Zoo excelled in animal care & breeding, sustainability initiatives, while also adding scores of new amenities for the visitors. The Zoo is steadily moving towards the cherished goal of becoming a centre for excellence for conservation & captive breeding, education & awareness, and research. Our attempts to enrich the enclosures to near-natural habitat conditions of the captive animals has resulted in excellent results in captive breeding. This is evident from the birth of Royal Bengal Tiger Cubs, African Lion Cubs, Asiatic Lion Cubs, Ostrich chicks, Golden Jackal Puppies etc. During 2019-20, major improvements have been made in the area of visitor amenities, like improved and additional Drinking water facilities, Public conveniences, Shelters etc. We at Nehru Zoological Park, Hyderabad are also trying to make it a green Zoo and towards this we have introduced E-Bikes, E-feed autos, recycling the organic waste, in-house production of feed, etc.

A number of infrastructure developmental works have been initiated, and new Veterinary facilities are also being created for better upkeep of animals. During the year, the Zoo also prepared a futuristic Infrastructure Development Plan for the next twenty years (2020-40). The plan envisages the modernization of existing facilities on one hand, and development of new ones on the other duly encompassing the modern technologies and futuristic concepts.

I compliment the Zoo staff for their relentless efforts and contribution in making Nehru Zoological Park, Hyderabad an excellent facility. I am sure that more and more visitors, especially children, would carry everlasting memories of their visit to the Zoo.

A handwritten signature in black ink, appearing to read "Dr. Sidhanand Kukrety, I.F.S." followed by "APCCF / Director (FAC), Nehru Zoological Park, Hyderabad".

Dr. Sidhanand Kukrety, I.F.S.,
APCCF / Director (FAC),
Nehru Zoological Park,
Hyderabad



Curator's Message

Smt. N. Kshitija, I.F.S.,

Nehru Zoological Park, Hyderabad, the pride of Telangana State has yet again added an eventful year to its history, fulfilling its objectives of Ex-situ Conservation Education, Research & Conservation Breeding programmes. Nehru Zoological Park, Hyderabad established on 6th October, 1963 is the first Zoo in country to introduce many new initiatives like the Safari Park, Nocturnal Animal House etc.,. This Zoo is blessed with Natural Vegetation which helps the Zoo management to provide near naturalistic enclosures, specific to each animal.

597 Mammals belonging to 56 species, 817 Birds belonging to 85 species, 296 Reptiles belonging to 38 species and 6 Amphibians belonging to 2 species, a total 1716 animals belonging to 181 species are housed in this Zoo. This Zoo has attracted 23.96 lakh visitors this year, inspite of few upheavals like huge rains, COVID-19 etc.:

It is a matter of extreme pride and privilege that Nehru Zoological Park, Hyderabad had the opportunity to present the success of Mouse Deer Conservation Breeding programme at two International Conferences –International Advancements in Veterinary Sciences, organised at CCMB, Hyderabad and CMS COP – 13 at Gandhinagar, Gujarat.

This year the Zoo witnessed birth of 204 animals belonging to Mammals, Birds and Reptiles and a few animals left us this year leaving behind memories we cherish. Under animal exchange 11 new animals were received from Zoos across the country.

Nehru Zoological Park, Hyderabad is emerging as a major conservation education centre with great participation from the students and general public. All the eco-days are observed and students become crusaders of wildlife conservation with exposure to the conservation initiatives in the country. The interactive talk shows with zoo staff are a huge success among the visitors.

Many new facilities like Bird School, Singoji lake view, Big Cats talk area, talk shows area at Stork Enclosure have been created this year.

One of the initiatives of growing in house organic feed has yielded great results. The fodder plot area established with an area of (7) acres within the Zoo premises has a grass plot, Leafy vegetables plot, Sugarcane plot, Banana & Papaya Plantation apart from a Fish tank in experimental stage. The feed store is also renovated recently.

One of the major initiatives was to prepare a 20 years Infrastructure plan which helped in identifying the gaps & several developmental works have been initiated as per the plan. Green concepts like e-bikes etc have also been launched.

A huge Aviary to house around 50 species of Birds, renovated Butterfly Park etc are initiated this year along with new Veterinary facilities like Inpatient Centre, Quarantine Centre. The Zoo Hospital is also equipped with state-of-the-art equipment.

The support from the Wildlife Enthusiasts in adopting Zoo animals is overwhelming and this year 39 animals, 77 Birds are adopted by 20 individuals & 17 Organizations.

The support from the senior officers of the department has helped us in achieving greater goals and I place on record my heart felt gratitude to Smt. R. Sobha, I.F.S., Prl. Chief Conservator of Forests (HoFF), Telangana State, Shri Munindra, I.F.S., PCCF (Admin), Dr. Sidhanand Kukrety, I.F.S., Director, Zoo Parks, Shri S.P. Yadav, I.F.S., Member Secretary, Central Zoo Authority, New Delhi, Ms. Sonali Ghosh, DIG, Central Zoo Authority, New Delhi for their constant support & guidance and motivating & inspiring us to take Nehru Zoological Park, Hyderabad to greater heights.

I express my sincere thanks to all my Zoo colleagues for their contribution and dedication. I am confident that with their support Nehru Zoological Park, Hyderabad will reach higher echelons in wildlife Conservation, Education & Research.



Smt. N. Kshitija, I.F.S.,

Curator

Nehru Zoological Park,
Hyderabad.

History of the ZOO

Established in 1959

Open for public in 1963

Area 380 Acres

Houses 181 Species 1716 specimens of
Mammals, Reptiles, Birds and Rodents.

Successful breeding of indigenous species Asiatic Lion,
African Lion, Royal Bengal Tiger, Herbivores,
Antelopes, Gaur, Reptiles and Birds.

HYDERABAD ZOOLOGICAL PARK
OPENED
BY
GENERAL S.M.SRINAGESH.
GOVERNOR
OF
ANDHRA PRADESH
ON
6TH OCTOBER 1963.

Vision

Educating the visitors to see the Zoo as scientific institution engaged in welfare and conservation of wildlife. Also, to view the Zoo and knowledge centers for wildlife education, maintaining healthy ambience and pollution free environment.

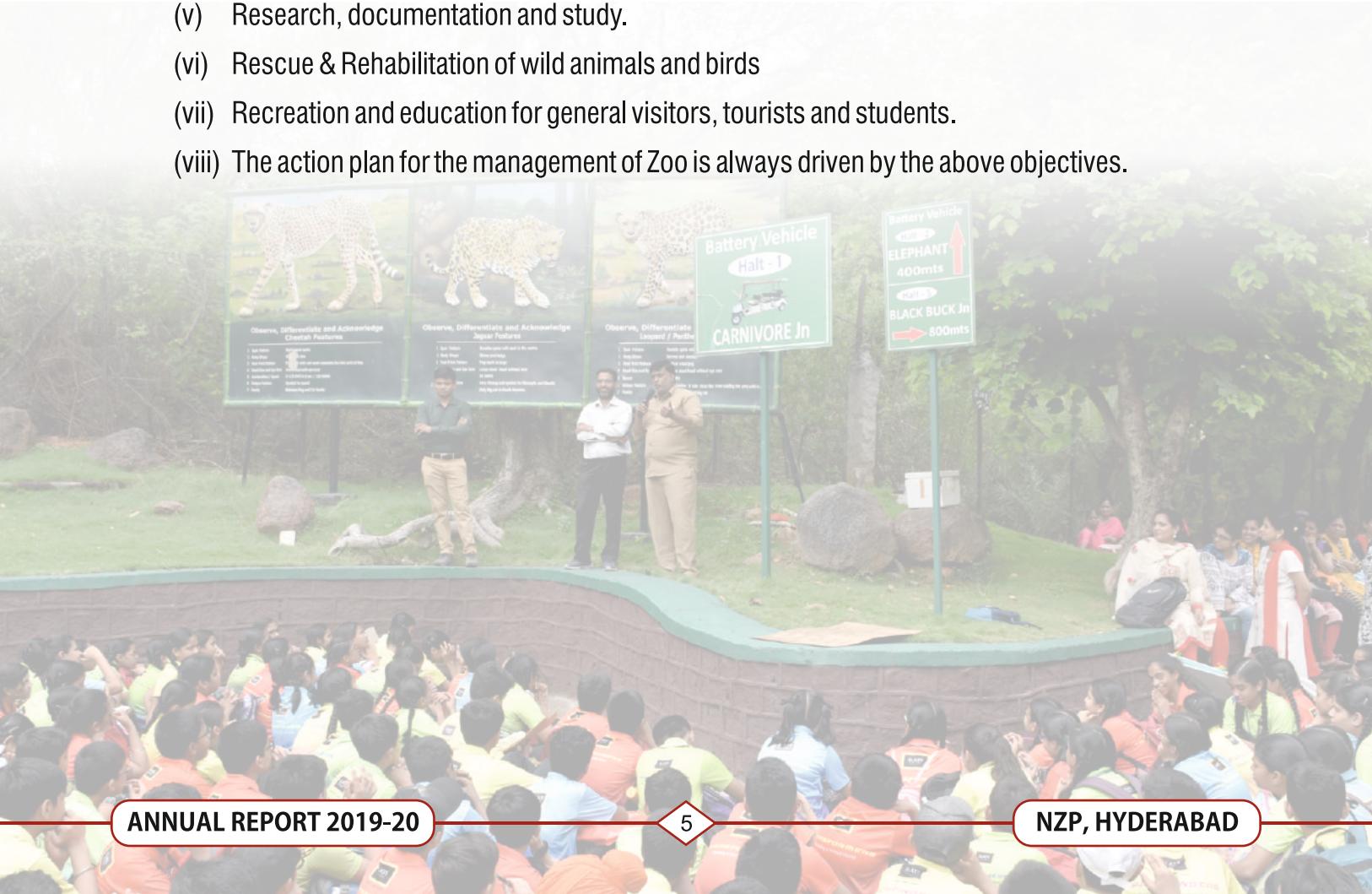
Mission

Conservation of Wildlife through planned breeding of endangered species of the Deccan plateau and collaborative research aiming at attaining management schemes for in-situ population.

Objective

Taking clue from the vision & mission statements following set of objectives have been defined for Nehru Zoological Park, Hyderabad.

- (i) Conservation Education
- (ii) Conservation Breeding
- (iii) To exhibit the fauna in more naturalistic surroundings.
- (iv) To acquire vide spectrum of species of both indigenous and exotic animals and exhibit them in spacious nature simulated enclosures.
- (v) Research, documentation and study.
- (vi) Rescue & Rehabilitation of wild animals and birds
- (vii) Recreation and education for general visitors, tourists and students.
- (viii) The action plan for the management of Zoo is always driven by the above objectives.



About Us

I. BASIC INFORMATION ABOUT THE ZOO

Sl. No.	Particulars	Information
1	Name of the zoo	Nehru Zoological Park.
2	Year of Establishment	06-10-1963
3	Address of the Zoo	Bahadurpura, Hyderabad, 500064.
4	State	Telangana State
5	Telephone Number	040-24477355
6	Fax Number	-
7	E-mail address	nehruzoopark1@gmail.com ,
8	Website	www.nehruzoopark.in
9	Distance from nearest	AIRPORT: Rajiv Gandhi International Airport, Shamshabad, Hyderabad. RAILWAY STATION: Hyderabad Deccan and Kachiguda, Hyderabad. BUS STAND: Mahatma Gandhi Central Bus station, Hyderabad.
10	Recognition valid upto (Date)	Validation inspection has been completed in the month of Feb-2020 by CZA team and Order awaited
11	Category of zoo	Large Zoo
12	Area (in Hectares)	380 ACRES (154)
13	Number of visitors (Financial year)	Adults: 18,52,592 Nos. Child: 5,32,734 Nos. Total: 23,96,326 Nos.
14	Visitors' Facilities Available in Zoo	BOV, Toy Train, Safari, RO Drinking water, Wash Rooms, Wheel chairs.
15	Weekly Closure Day of the Zoo	MONDAY

II. MANAGEMENT PERSONNEL OF THE ZOO

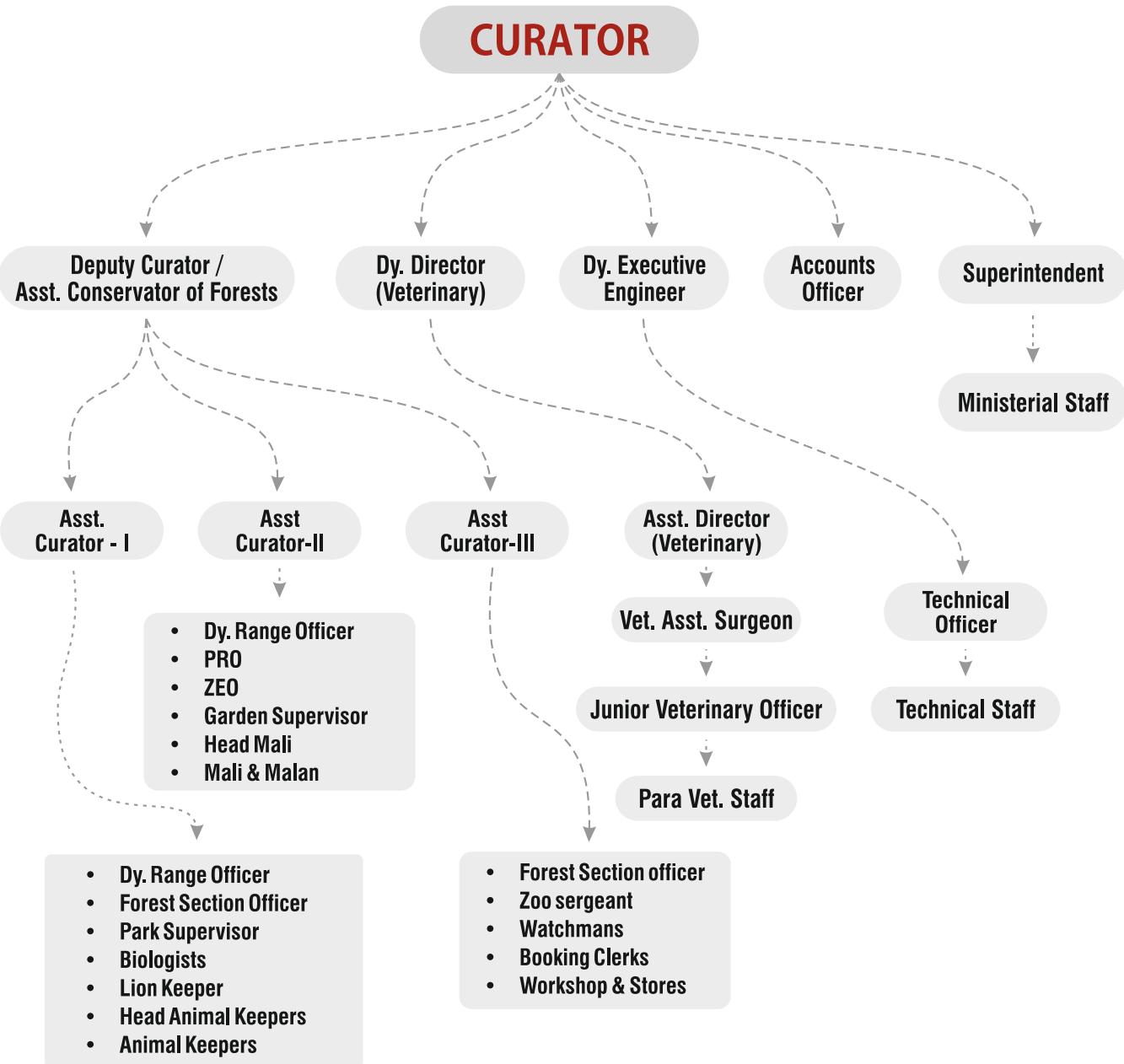
16	Name of the designation of the Officer in-charge	Smt. N. Kshithija, I.F.S., CURATOR
	Name of the Veterinary Officer	Dr. M.A. Hakeem, Dy. Director (Vet)
	Name of the Curator	Smt. N. Kshitija
	Name of the Biologist	M. Sandeep, B. Laxminarayana
	Name of the Public Relation Officer	H. M. Hanifulla
	Name of the Education Officer	Smt. G. Swetha
	Name of the Compounder/ Lab Assistant	Junior Veterinary Officer

III. OWNER/OPERATOR OF THE ZOO

17	Name of the Operator	Sri Rajeshwar Tiwari, I.A.S., Prl. Chief Secretary EFS&T, Department, Govt. of T.S
18	Address of the Operator	Room No. 327A, D-Block, 2 nd Floor, Telangana Secretariat, Hyderabad.
19	Contact details/Phone number of Operator	040-23453111 (Office) 040-23451440 (Fax)
20	E-mail address of Operator	prlsecy_efst@telangana.gov.in

Organizational Chart

Nehru Zoological Park, Hyderabad is headed by the Curator, assisted by an Asst. Conservator of Forests, in day to day maintenance of the Zoo. The zoo has three sections viz. namely a) Animal Section b) Garden Section c) Watch and ward section. The animal healthcare is looked after by a veterinary section headed by Dy. Director (Vet), assisted by Asst. Director (AH), Veterinary Assistant Surgeon and Para Veterinary Staff. The Hierarchy of the NZP is as follows:



The sanctioned strength of the staff is 221 out of this there are 42 vacant posts. Due to shortage of manpower, the existing staff are overburdened. To relieve the burden on the existing staff and to manage the zoo as per the standards, some of the services are being outsourced.

Human Resources

**Statement Showing the Sanctioned Strength, Persons Working and No. of Posts Vacant in
Nehru Zoological Park, Hyderabad as on 31.03.2020.**

SI.No	Cadre	No.of posts sanctioned	Persons working	Time Scale/ Contingent	Vacant
1	Curator	1	1	0	0
2	Dy.Curator	1	1	0	0
3	Dy. Director(Vet)	1	1	0	0
4	Asst. Director(Vet)	1	1	0	0
5	Vety. Asst. Surgeon	1	1	0	0
6	Junior Veterinary Officer's	2	2	0	0
7	Veterinary Assistants	2	0	0	2
8	Asst. Engineer	1	1	0	0
9	Accounts Officer	1	1	0	0
10	D.M Grade - II	1	1	0	0
11	Superintendent	1	1	0	0
12	Sr. Assistants	4	4	0	0
13	Jr.Asst + Supernumerary	4	2	0	2
14	Forest Range Officers/ Asst. Curator's	3	3	0	0
15	Deputy Range Officers	2	2	0	0
16	Forest Section Officers	2	1	0	1
17	Record Assistant	2	1	0	1
18	Booking Clerks	5	0	0	5
19	Park Supervisor	1	1	0	0
20	Garden Supervisor	2	2	0	0
21	Lion Keeper	1	1	0	0
22	Head Animal Keepers	2	2	0	0
23	Head Malis	6	6	0	0
24	Zoo Sergeant	1	1	0	0
25	Electrician	1	1	0	0
26	Carpenter	1	1	0	0
27	Fitter	2	1	0	1
28	Mason	2	1	0	1
29	Helpers	2	2	0	0
30	Plumbers	1	0	0	1
31	Gate Keeper	2	0	0	2
32	Black Smith	2	0	0	2
33	Senior Mechanic	1	0	0	1
34	Tram Driver	1	0	0	1
35	Traffic Controller	1	1	0	0
36	Mali / Malan	67	59	0	8
37	Swimming Pool Supervisor	1	0	0	1
38	Artist cum Care taker	1	0	0	1
39	Pool Workers	4	3	0	1
40	Drivers	5	2	2	1
41	Cleaners	1	1	0	0
42	Attender	2	1	0	1
43	Animal Keeper	51	46	0	5
44	Watchman	25	20	1	4
	Total	221	176	3	42

FAREWELL:

During the year 4 Nos. employees have retired from the service on superannuation.



Dr. Sidhanand Kukrety, I.F.S., Director Zoo Parks, T.S. &
Smt. N. Kshitija, I.F.S., Curator, Nehru Zoological Park, Hyderabad,
Felicitated Sri **E. Sreenivasulu**, Accounts Officer on his **Retirement**



Smt. N. Kshitija, I.F.S., Curator, Nehru Zoological Park, Hyderabad with Retiring
Zoo Staff **Sri Venkataiah**, Zoo Sergeant, **Sri K. Kistappa**, Watchmen, **Sri. Jangaiah**, Mali

DEATHS:

- 1) **K. Kishore Kumar**, Watchman died on 22.07.2019.
- 2) **Md. Aijaz**, Mali died on 25.09.2019.
- 3) **Mohd. Khaja**, Animal Keeper died on 01.11.2019.
- 4) **S. Ashok**, Mali, died on 10.12.2019.

Capacity Building of the Zoo Personnel

The zoo personnel are trained from time to time by the zoo veterinarians, consultant's in-house basis. Few members from the various sections of the zoo were also sent to the other zoos for exposure to the good practices being followed by them. In addition to that, the trainings were also conducted during the year for the staff from Telangana Forest Department and from various other zoos.



One Day Training Programme on Tranquilizing of Wild animals



Dr. Manoharan, Veterinary Expert briefing about Elephant morphology

Zoo Advisory Committee

The Zoo Advisory Committee has been formed with (18) Nos. of committee members vide Prl. Chief Conservator Forests (HoFF) & Chief Wildlife Warden, Telangana State, Hyderabad vide Ref. No. 644/2014/WL-1, dt: 22.06.2017. The Prl. Chief Conservator Forests (WL) & Chief Wildlife Warden is the Chairman and Director Zoo Parks is the Member Secretary. The Second Zoo Advisory meeting held on 04.02.2019 at Nehru Zoological Park, Hyderabad premises

Health Advisory Committee

(Constituted on October, 1984)

I)

a. **First Meeting held on :** Dated **22.07.2019**

b. Members:

- 1) Dr. A.V. Krishnamohan, Joint Director (AH), Vety. Biological Research Institute, Shantinagar, Hyderabad.
- 2) Dr. A. Parameshwar Reddy, DVAHO, Hyderabad.
- 3) Dr. Mustaq Ahmed Quadri, Asst. Director (AH), Superintendent, Patherghatti, Hyderabad.
- 4) Dr. M.A. Hakeem, Deputy Director (Vet.), Nehru Zoological Park, Hyderabad.
- 5) Dr. G. Shambhulingam, Asst. Director (Vet.), Nehru Zoological Park, Hyderabad.
- 6) Dr. S.A. Asadullah, Vety. Asst. Surgeon, Nehru Zoological Park, Hyderabad.
- 7) G. Gyaneswar, Asst. Curator - I, N.Z.P, Hyderabad.
- 8) M. Anitha, Deputy Range Officer, N.Z.P, Hyderabad.
- 9) M. Sandeep, Biologist, N.Z.P, Hyderabad.
- 10) B. Laxminarayana, Biologist, N.Z.P, Hyderabad.
- 11) H.M. Hanifulla, PRO, N.Z.P, Hyderabad.

II)

a. **Second Meeting held on :** Dated **14.10.2019**

b. Members:

- 1) Smt. N. Kshitija, IFS, Curator, Nehru Zoological Park, Hyderabad, Telangana.
- 2) Dr. M.A. Hakeem, Deputy Director (Vet.), Nehru Zoological Park, Hyderabad.
- 3) Dr. M. Navin Kumar, Deputy Director (Retd.) & Consultant, Nehru Zoological Park, Hyderabad.
- 4) Dr. K. Ramakrishna, Professor and Head (Retd.), Department of Pathology, College of Veterinary Science, Rajendranagar, Hyderabad.
- 5) Dr. M. Lakshman, Professor and Head, Department of Pathology, College of Veterinary Science, Rajendranagar, Hyderabad.
- 6) Dr. K. Satish Kumar, Professor and Head, Department of Veterinary Medicines, College of Veterinary Science, Rajendranagar, Hyderabad.
- 7) Dr. G. Shambhulingam, Asst. Director (Vet.), Nehru Zoological Park, Hyderabad.
- 8) Dr. G. Sunitha, Asst. Director (VAH), Department of B&M, VBRI, Shantinagar, Hyderabad.
- 9) Dr. D. Devender, Asst. Director (VAH), Department of DM&MS, VBRI, Shantinagar, Hyderabad.
- 10) Dr. J. Suhruda, Asst. Director (VAH), Department of Pathology, VBRI, Shantinagar, Hyderabad.
- 11) Dr. Sadanand Sontakke, Principal Scientist, LaCONES, Attapur, Hyderabad.
- 12) Dr. S.A. Asadullah, Vety. Asst. Surgeon, NZP, Hyderabad.



Statement of Income and Expenditure of the Zoo

Visitor Services:

The Nehru Zoological Park is open for public from Tuesday to Sunday (6 DAYS) and every Monday is a Zoo holiday. Government has enhanced the tariffs for entry into the Zoo from 12th April, 2019 onwards. The following are the tariffs for entry into the Zoo and also for other facilities.

Timings of the Zoological Park:

April to June: 8.00 AM to 5.30 PM

July to March: 8.30 AM to 5.00 PM (Last ticket is issued at 4.30 PM on all months).

ENTRY FEE AND OTHER CHARGES:

Sl. No.	Description	Rates for the year 2019-20 (Rs.)	
		Weekdays	Weekends/ Public Holidays
1	ENTRY INTO ZOO		
	Adult	50.00	60.00
	Child up to 10 years	30.00	40.00
	Use of Still camera		100.00
	Use of Video Camera		500.00
2	BATTERY OPERATED VEHICLE RIDE		
	Adult	70.00	80.00
	Child up to 10 years	40.00	50.00
	Exclusive Battery-Operated Vehicle		
	10-seater – 120 min. duration		2000.00
	14-seater – 120 min. duration		3000.00
3	SAFARI PARK DRIVE		
	Adult	50.00	60.00
	Child up to 10 years	20.00	30.00
	A.C. Safari Bus (Adult & Child)	80.00	100.00
4	TOY TRAIN RIDE		
	Adult	20.00	30.00
	Child up to 10 years	10.00	15.00
5	Guest House (per suite)	2000.00	
	Time 9.00 am to 4.30pm	Upto (05) members (Additional Rs.200/person)	
6	Meeting Hall (Two suites + Meeting Hall) 9.30 am to 4.30 pm only	10,000.00 per day (Maximum 40 persons)	

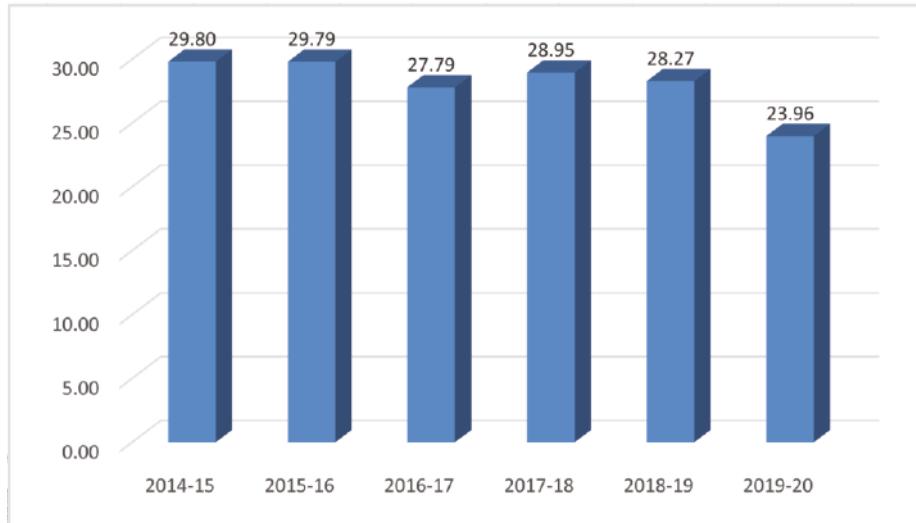
VISITORS AMENITIES:

- ❖ Canteen, Dairy Parlour and Food Court
- ❖ Purified Water Units (R.O Units)
- ❖ Pagodas, Benches, Sit outs, Singoji View point
- ❖ Amrutha Clinic
- ❖ Baby Care Centre (Amma Odi)
- ❖ Children Park
- ❖ Wheel Chairs
- ❖ Wash Rooms

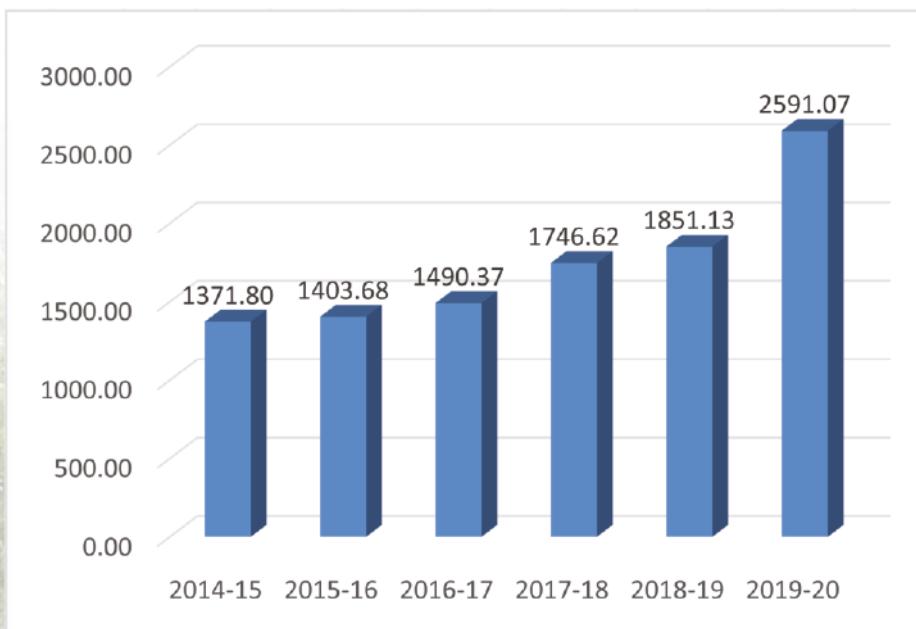
Zoo Visitation and Revenue

The Zoo visitation and revenue from 2014-15 to 2019-20 is depicted below.

i) Visitation:



ii) Revenue:

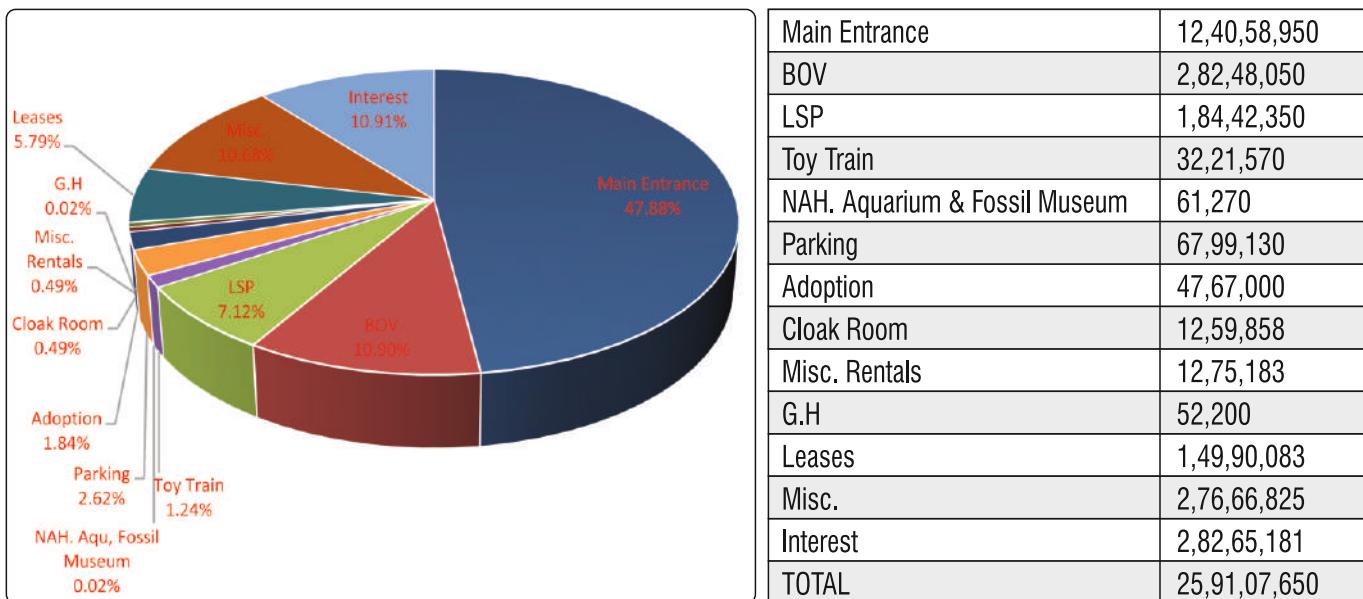


REVENUE REPORT

The Accounts Officer looks after the Accounting, Finance Revenue and payment of Salaries and Allowances and control of Expenditure etc., during the year under report the following are the Revenue and expenditure under the Plan and Non-Plan schemes. The statements of comparative revenue earned and expenditure incurred for the year is furnished below:

The total revenue generated during 2019–20 is Rs. 2591.07 lakhs.

The details of revenue component wise are as follows:



Year	Revenue	Expenditure in Rupees		Total Expenditure In Rupees
		Plan	Non – Plan	
2014 - 2015	13,71,80,595	3,50,13,213	16,13,63,378	19,63,76,591
2015-2016	14,03,68,814	54,05,886	23,65,86,769	24,19,92655
2016-2017	14,90,37,384	23,94,062	24,75,46,036	24,99,40,098
2017-2018	17,46,61,961	49,55,080	29,64,86,028	30,14,48,488
2018-2019	18,51,13,559	6.00000	33,85,83,935	33,91,83,935
2019-20	25,91,07,650	-	41,13,19,426	41,13,19,426

Against the expenditure of Rs 41,13,19,426/- (Rupees Forty-one crore thirteen lakhs nineteen thousand four hundred and twenty-six only), the total Revenue realized during the year is Rs. 25,91,07,650/- (Rupees Twenty-Five Crores Ninety one Lakhs Seven thousand Six hundred and fifty only). The details of expenditure during the year is listed in Annexure –I.

Annexure-I

Sl. No.	Head of Account	Expenditure 2019-20 (Rs. in Lakh)
I	2406 - Forestry & Wild Life	
	02 - Environmental Forestry & Wild Life	
	110 - Wild Life Preservation	
	(04) - Sanctuaries	
	010 - Salaries (Non-Plan)	
	011 - Pay	673.42442
	012 - Allowance	23.80389
	013 - DA	224.65657
	015-I.R	1.04991
	016-HRA	180.13909
	017-MR	2.36256
	018-EEL	46.30209
	060-PRC arrears	2.53121
	Total (010)	1154.26974
	110-Domestic T. A	
	111-T. A	0.13484
	111- Total	0.13484
	130 - Office Expenses	
	131 - Ser. Post, Telegr, & Tel	0.93056
	132-OOE	0.40000
	133-Water & Electricity	2.00000
	Total (130)	3.33056
	240 - POL	0.64428
	511-Maint. Of Vehicle	0.51571
	Total	1.15999
	Total SH (04)	1158.89513
II	2406 - Forestry & Wild Life	
	01 - Forestry	
	001 - Direction and Administration	
	03-Dist Offices	
	010 - Salaries (Non-Plan)	
	020-Wages	
	022 - Full time contingent Employees	6.39187
	Total SH (04)	6.39187

III	2406 - Forestry & Wild Life	
	02 - Environmental Forestry & Wild Life	
	111 - Zoological Parks	
	11 – Normal State Plan	
	(04) - Nehru Zoological Parks (Plan)	
	133 – Water & Electricity	-
	Total SH (04)	-
IV	2406 - Forestry & Wild Life	
	02 - Environmental Forestry & Wild Life	
	111 - Zoological Parks	
	25 – State Sector Scheme	
	(04) - Nehru Zoological Parks (Non Plan)	
	230 - Diet Charges	329.92791
	Total SH (04)	329.92791
V	C.Z.A Funds,	157.61929
	Total CZA	157.61929
VI	ZAPAT (Zoos and Parks Authority of Telangana	2460.36006
	Grand Total	4113.19426



Daily Feed Schedule

Carnivores

Sl. No.	Name of the species	Feed item	Feed		Day of fasting
			Forenoon	Afternoon	
1	Tigers & Lions	1. Milk	Half Ltr + 2 Raw Eggs for Breeding Males	-	Friday
		2. Chicken	0.5 Kg	-	
		3. Beef without bones	-	6 Kgs	
		4. Beef with Bones	-	1 Kg	
		5. Liver	-	250gms	
		6. Spleen, Kidney, Heart and Tongue	-	250 gms	
		+ Calcium Carbonate + Ostovet + Vimeral and Vitamin-A	-	10 gms + 10ml + 20ml	
2	Panther, Jaguar	1. Milk	Half Ltr	-	Friday
		2. Beef	-	3 Kgs	
		3. Liver	-	125 gms	
		4. Spleen, Kidney, Heart and Tongue	-	25 gms	
		+ Calcium Carbonate + Ostovet + Vimeral and Vitamin-A	-	5 gms + 10ml + 5ml	
3	Himalayan Black Bear	1. Bread	200 gms	200 gms	Friday
		2. Banana	2 Nos	-	
		3. Milk	Half Ltr	Half Ltr	
		4. Boiled Egg	1 No	1 No	
		5. Carrots	250 gms	-	
		6. Sweet Potato	250 gms	-	
		7. Jowar Gatka	-	1 Kgs	
		8. Honey	100gms	-	
		9. Dead Fish	100 gms	-	
		10. Water Melon/Musk Melon	2 Kgs (in Summer Season)	-	
4	Malayan Sun Bear	1. Bread	200 gms	200 gms	Friday
		2. Banana	1 No	-	
		3. Milk	Half Ltr	Half Ltr	
		4. Carrots and Sweet Potato	250 gms	-	
		5. Jowar Gatka	-	1 Kg	
		6. Water Melon/Musk Melon	1 Kg	-	
		7. Sugar Cane	100 gms	-	
		8. Honey	100 gms	-	
5	Sloth Bear	1. Bread	200 gms	200 gms	Friday
		2. Banana	1 Kg Nos	-	
		3. Milk	Half Ltr	Half Ltr	
		4. Tomato	100 gms	-	
		5. Carrots/Sweet Potoato	250 gms	-	
		6. Sweet Lime	1 No	-	
			1 Kg (in Summer Season)	-	
		8. Honey	100 gms	-	
		9. Sugar Cane	100 gms	-	
		10. Guava	100 gms	-	

6	Striped Hyaena	1. Beef	-	2 Kgs	Friday
		2. Goat Head and Legs	Weekly twice	-	
		3. Beef Liver	-	50 gms	
		+ Cal. Carbonate + Ostovet + Vimeral and Vitamin-A	-	5gms+5ml+5ml	
7	Indian Wolf	1. Beef	-	1.5 Kgs	Friday
		2. Beef Liver	-	50 gms	
		+ Cal. Carbonate + Ostovet + Vimeral and Vitamin - A		5gms+5ml+5ml	
8	Jackal	1. Beef	-	1 Kg	Friday
		2. Beef Liver	-	25 gms	
		+ Calcium Carbonate + Ostovet + Vimeral and Vitamin-A	-	5gms+5ml+5ml	
9	Smooth Coated Indian Otter	1. Live Fish	1.5 Kgs	-	Friday
		2. Boiled Egg	6 Nos (Whenever fish is not available)	-	
		3. Fish	-	250 gms	
10	Civets	1. Beef without Bones	-	250 gms	Friday
		2. Bread	5 Slices	-	
		3. Milk	200ml	-	
		4. Boiled Egg	½	-	
		5. Day old Chick	1 No	-	
11	Ratels	1. Fruits	100gms	-	Friday
		2. Vegetables	50 gms	-	
		3. Chicken	2 Leg Pieces	-	
		4. Beef chopped	-	250 gms	
12	Leopard Cat, Jungle Cat, Fishing Cat.	1. Beef chopped	-	250 gms	Friday
		2. Day old Chick	1 No	-	
		3. Country Bird	1 No (Twice in a week)	-	
		+ Cal. Carbonate + Ostovet + Vimeral and Vitamin-A	-	5gms + 5ml + 2.5ml	
		1. Boneless Beef	-	1 Kg	
13	Cheetah	2. Broiler Chicken	1 Kg	1 Kg	Friday
		3. Dressed Rabbit	1 No	1 No	
				(Whenever required)	



A Pair of African Lion cubs born during covid-19 lockdown period



6 Golden Jackal pups born during covid-19 lockdown period

Herbivores

Sl. No.	Name of the species	Feed item	Feed	
			Forenoon	Afternoon
1	Giraffe	1. Apple	3.5 Kgs	-
		2. Carrots	2 Kgs	-
		3. Lucerne	5 Kgs	-
		4. Dry Grass	-	Adlib
		5. Babul	Adlib	-
		6. Banana	5 Kgs	-
		7. Green Grass	Adlib	-
		8. Peepal	20 Kgs	20 Kgs
		9. Palak	1 Kg	-
		10. Tomato	0.5 Kg	-
		11. Cabbage	1 Kgs	1 Kg
		12. Sweet Potato	1 Kgs	1 Kg
		13. Cucumber	2 Kgs	2 Kgs
		14. Chana	1 Kg	-
		15. Jaggery	1 Kg	-
		16. Onions	1 Kg	1 Kg
		17. Potato	1.5 Kgs	-
		18. Giraffe Mixture	5 Kgs	-
		19. Neem Leaves	5 Kgs	-
		20. Mineral Mixture	100 gms	-
2	Indian Gaur	1. Cattle Feed	2 Kgs	2 Kgs
		2. Lucerne	5 Kgs	5 Kgs
		3. Green Kadvi/Dry Kadvi	10 Kgs	5 Kgs
		4. Green Grass	Adlib	-
		5. Jowar Gatka	-	1 Kg
		6. Kutty	-	1 Kg
		7. Peepal Leaves	5 Kgs	-
		8. Neem Leaves	2 Kgs	-
		9. Mineral Mixture	50 gms	-
		10. Jaggery	150 gms	-
3	Black Buck & Four Horned Antelope (Chowsinga)	1. Cattle Feed	250 gms	-
		2. Lucerne	1 Kg	-
		3. Dry Grass	Adlib	-
		4. Peepal Leaves	2 Kgs	-
		5. Green Grass	Adlib	Adlib
		6. Carrot/Sweet Potato/ Cucumber/Tomato	1 Kg	-
		7. Jaggery	100 gms	-
		8. Chana	100 gms	-
		9. Green Gram	50 gms	-
		10 Horse Gram	100 gms	-
		11. Wheat Bran	1/2 Kgs	-
		12. Beans/Lady Finger	100 gms	100 gms
		13. Oats	50 gms	-
		14. Mineral Mixture	25 gms	-

4	Sambar & Nilgai	1. Cattle Feed	1 Kg	-
		2. Lucerne	3 Kgs	-
		3. Dry Grass	Adlib	-
		4. Peepal Leaves	2 Kgs	-
		5. Green Grass	Adlib	Adlib
		6. Carrot/Sweet Potato/ Cucumber/Tomato	2 Kgs	-
		7. Jaggery	150 gms	-
		8. Chana	100 gms	-
		9. Green Gram	100 gms	-
		10 Horse Gram	100 gms	-
		11. Wheat Bran	1/2 Kgs	-
		12. Beans/Lady Finger	100 gms	100 gms
		13. Oats	100 gms	-
		14. Mineral Mixture	25 gms	-
		15. Banana	100 gms	-
		16. Cabbage	100 gms	-
		17. Ground Nut Cake	200 gms	-
		18. Green Grass	Adlib	-
5	Cheetal, Hog Deer & Swamp Deer	1. Cattle Feed	0.5 Kg	-
		2. Lucerne	2 Kgs	-
		3. Dry Grass	Adlib	-
		4. Peepal Leaves	2 Kgs	-
		5. Green Grass	Adlib	Adlib
		6. Carrot/Sweet Potato/ Cucumber/Tomato	2 Kgs	-
		7. Jaggery	100 gms	-
		8. Chana	100 gms	-
		9. Green Gram	100 gms	-
		10 Horse Gram	100 gms	-
		11. Wheat Bran	1/2 Kgs	-
		12. Beans/Lady Finger	100 gms	100 gms
		13. Oats	100 gms	-
		14. Mineral Mixture	25 gms	-
		15. Banana	100 gms	-
		16. Cabbage	100 gms	-
		17. Ground Nut Cake	100 gms	-
		18. Green Grass	Adlib	-
		19. Mineral Mixture	25 gms	-

6	Mouse Deer	1. Sweet Potato	100 gms	-
		2. Potato	100 gms	-
		3. Chana	50 gms	-
		4. Peepal Tender Leaves	100 gms	-
		5. Lucerne	100 gms	-
		6. Bengal Gram	50 gms	-
		7. Banana	50 gms	-
		8. Horse Gram	50 gms	-
		9. Beans/Lady Finger	50 gms	-
		10. Carrot	50 gms	-
		11. Green Grass	Adlib	Adlib
		12. Mineral Mixture	5 gms	-
		13. Bers	20 gms (Seasonal)	-
		14. Acalypha Leaves	Adlib	Adlib
7	Thamin Deer	1. Cattle Feed	1 Kg	-
		2. Lucerne	2 Kgs	-
		3. Kadvi/Hay	Adlib	Adlib
		4. Peepal Leaves	2 Kgs	-
		5. Thamin Deer Mixture	0.5 Kg	-
		6. Carrot/Sweet Potato/ Cabbage	1 Kg	-
		7. Horse Gram/Bengal Gram/ Green Gram/Oats	0.5 Kg	-
		8. Jaggery	100 gms	-
		9. Wheat Bran	100 gms	-
		10. Green Grass	Adlib	Adlib
		11. Mineral Mixture	10 gms	-
8	Elephant	1. Cooked Rice	-	5 Kgs
		2. Cooked Ragishaw	3 Kgs	2 Kgs
		3. Thunga	100 Kgs	-
		4. Lucerne	10 Kgs	-
		5. Kadvi	-	50 Kgs
		6. Hay	-	50 Kgs
		7. Bud steam & Leaves	20 Kgs	-
		8. Jaggery	2 Kgs	-
		9. Ground Nut Oil	1 Kg	-
		10. Green Grass	250Kgs	-

		11. Nepier Grass	50 Kgs	-
		12. Sugar Cane	10 Kgs	-
		13. Banana Trees	5 Kgs	-
		14. Coconut	1	-
		15. Peepal Leaves	20 Kgs	-
		16. Banana	1 Kg	-
		17. Peepal Stems/Bark	10 Kgs	-
		18. Mineral Mixture	50 gms	-
		19. Salt	200 gms	-
		20. Ghee	500 gms	-
		21. Bread	1.2 Kg	-
9	Hippopotamus	1. Cattle Feed	3 Kgs	-
		2. Potato + S. Potato	1 Kg	-
		3. Carrots	1 Kg	-
		4. Cabbage	250 gms	-
		5. Lucerne	10 Kgs	-
		6. Hay	-	25 Kgs
		7. Kutty	250 gms	-
		8. Banana	2 Kgs	-
		9. Jaggery	0.5 Kgs	-
		10. Mineral Mixture	50 gms	-
		11. Green Grass	Adlib	Adlib
10	Rhinocerus	1. Cattle Feed	3 Kgs	-
		2. Potato + S. Potato	1 Kg	-
		3. Carrots	1 Kg	-
		4. Cabbage	250 gms	-
		5. Lucerne	10 Kgs	-
		6. Hay	-	25 Kgs
		7. Kutty	250 gms	-
		8. Banana	2 Kgs	-
		9. Jaggery	0.5 Kgs	-
		10. Mineral Mixture	50 gms	-
		11. Green Grass	Adlib	Adlib
		12. Peepal Leaves	10 Kgs	-
		13. Sugar Cane	2 Kgs	-
		14. Wheat Bran	1 Kg	-

11	Porcupine	1. Chana	100 gms	-
		2. Potato	100 gms	-
		3. Carrots	50 gms	-
		4. Banana	1 No	-
		5. Mineral Mixture	10 gms	-
12	Wild Boar	1. Ground Nut Cake	0.5 Kg	-
		2. S. Potato/Carrots	Half Kg	-
		3. Sugar Cane	1 Kg	-
		4. Lucerne	-	1 Kg
		5. Potato	0.5 Kg	-
		6. Mineral Mixture	20 gms	-
13	Rabbits	1. Chana	50 gms	-
		2. Lucerne	100 gms	-
		3. Green Grass	Adlib	Adlib
		4. Carrot	50 gms	-
		5. Mineral Mixture	2 gms	-
		6. Palak	25 gms	-
14	Guinea Pigs	1. Chana	50 gms	-
		2. Lucerne	100 gms	-
		3. Tomato	50 gms	-
		4. Guava	50 gms	-
		5. Mineral Mixture	5 gms	-
		6. Palak	25 gms	-



Primates

Sl. No.	Name of the species	Feed item	Feed	
			Forenoon	Afternoon
1	Chimpanzee	1. Milk	Half Ltr	Half Ltr
		2. Boiled Egg	1 No	-
		3. Bread	200 gms	200 gms
		4. Banana	8 Nos	8 Nos
		5. Apple	2 Nos	2 Nos
		6. Sweet Lime	1 No	1 No
		7. Grapes	150 gms	100 gms
		8. Carrots	150 gms	100 gms
		9. Cabbage	100 gms	-
		10. Tomato	100 gms	-
		11. Cucumber	250 gms	250 gms
		12. Water Coconut	1 No	-
		13. Menthol/Curry Leaf /Curriander	600 gms	-
		14. Guava	250 gms	-
		15. Sweet Potato	100 gms	-
		16. Kala Jamun/Ber/Sapota/ Pomegranate/ Water Melon/ Musk Melon/Maize Corn/ Mango	1 Kg (Seasonal only)	-
		17. Ground Nuts	100 gms	-
		18. Chana	50 gms	-
		19. Papaya/Pine Apple Juice	Half Ltr	Half Ltr
		20. Honey/Jam	50 gms	-
		21. Complan	50 gms	-
2	Baboons	1. Egg	Half Nos	Half Nos
		2. Banana	2 Nos	2 Nos
		3. Apple	Half Nos	Half Nos
		4. Sweet Lime	1 No.	-
		5. Grapes	50 gms	-
		6. Carrots	50 gms	-
		7. Cabbage	25 gms	-
		8. Palak	50 gms	-
		9. Bengal Gram	100 gms	-
		10. Bread	-	3 Slices
		11. Pine Apple	50 gms	-
		12. Papaya	50 gms	-
		13. Tomato	50 gms	-
		14. Cucumber	50 gms	-
		15. Guava	100 gms	-
		16. Kala Jamun/Ber/Sapota/ Pomegranate/ Water Melon / Musk Melon/Maize Corn/ Mango	1 Kg (Seasonal only)	-
		17. Milk	-	250 ml

3	Rhesus Macaque, Bonnet Macaque, Lion Tailed Macaque, Pig Tailed Macaque, Nilgiri Langur, Common Langur, Green African Monkey & Red Patas Monkey.	1. Bengal Gram	75 gms	-
		2. Apple	Half Nos	Half Nos
		3. Banana	2 Nos	2 Nos
		4. Carrots	50 gms	-
		5. Cabbage	25 gms	-
		6. Sweet Lime	1 No	-
		7. Palak	50 gms	-
		8. Bread	-	50 gms
		9. Papaya	50 gms	-
		10. Pine Apple	50 gms	-
		11. Tomato	50 gms	-
		12. Cucumber	50 gms	-
		13. Guava	100 gms	-
		14. Kala Jamun/Ber/Sapota / Pomegranate/ Water Melon / Musk Melon/Maize Corn / Mango	1 Kg (Seasonal only)	-
4	Squirrel Monkey	1. Boiled Egg	½	-
		2. Banana	1 No	1 No
		3. Chana	20 gms	-
		4. Grapes	100 gms	-
		5. Apple	½	-
		6. Grass Hoppers	5 Nos	-
		7. Cerelac	25 gms	-
5	Slender Loris & Slow Loris	1. Apple	50 gms	-
		2. Banana	50 gms	-
		3. Sweet Potato	2 Nos	-
		4. Carrots	4 Nos	-
		5. Grapes	5 Nos	-
		6. Oranges	1/8 Piece	-
		7. Bread	2 Slices	-
		8. Boiled Egg	1 No	-
		9. Milk	100 ml	-
		10. Chopped Beef	25 gms	-
6	Common Marmoset & Golden Handed Tamarin Monkey.	1. Boiled Egg	½	-
		2. Apple	50 gms	-
		3. Banana	50 gms	-
		4. Grapes	50 gms	-
		5. Pine Apple	50 gms	-
		6. Cerelac	25 gms	-
		7. Grass Hoppers	5 Nos	-
		8. Walnut/Badam	Each one	-



Birds

Sl. No.	Name of the species	Feed item	Feed	
			Forenoon	Afternoon
1	Ostrich	1. Banana	2 Nos	2 Nos
		2. Bread	150 gms	100 gms
		3. Cabbage	50 gms	-
		4. Palak	400 gms	-
		5. Chana	-	100 gms
		6. P.L. Mixture	500 gms	500 gms
		7. Leaves mixture	350 gms	-
		8. Boiled Eggs	1 No	1 No.
		9. Shell Grit	50 gms	-
		10. Cucumber	500gms	500gms
2	Rhea & Emu	1. Banana	1 Nos	1 Nos
		2. Bread	100 gms	50 gms
		3. Cabbage	250 gms	-
		4. Palak	300 gms	-
		5. Chana	-	100 gms
		6. Emu Mixture	-	500 gms
		7. Menthol/Curry Leaves/ Coriander Leaves mixture	200 gms	-
		8. Boiled Eggs	1 No	1 No.
		9. Shell Grit	50 gms	-
3	Pheasants & Peacocks	1. Poultry feed	150 gms	-
		2. Green Leaves / Palak / Lucerne	100 gms	-
		3. Meal Worms	100 gms	-
		4. Sun Flower Seed	50 ml	-
		5. Jawar/Bajra	50 gms	-
		6. Shell Grit	10 gms	-
		7. Chana	20 gms	-
		8 Saufflower seed	10 gms	-
		9. Sunflower Seed	10 gms	-
		10. Ground Nuts	10 gms	-
4	Grey Jungle Fowl, Red Spur Fowl & Painted Spur Fowl.	1. Poultry feed	50 gms	-
		2. Palak/Lucerne	50 gms	-
		3. Meal worms	25 gms	-
		4. Shell Grit	10 gms	-
		5. Ground Nuts	10 gms	-
5	Sarus Crane & Demoiselle Crane.	1. Crane mixture	500 gms	-
		Jawar 40%		
		Dhan (Paddy) 40%		
		Chana 20%		

6	Budgerigar & Finches	1. Rala 2. Jawar/Bajra 3. Sunflower Seed	15 gms 10 gms 10 gms	- - -
7	Quails & Patridges	1. Palak 2. Rala 3. Sunflower Seed 4. Sauflower Seed	Few leaves 10 gms 10 gms 10 gms	- - - -
8	Love Birds & Cockatiel	1. Sauflower Seeds 2. Sunflower 3. Rala 4. Green Leaves (Palak/Lucerne)	10 gms 5 gms 10 gms Adlib	- - - -
9	Horn Bill (Great & Pied)	1. Fruit Mixture 2. Minced Meat 3. Complan 4. Honey 5. D.P. Chana	150 gms - 100gms 100 gms 50 gms	- 50 gms - - -
10	Swans	1. Duck Mixture Wheat 35% Maize 30% Wheat Brawn 5% Fish meal 10% Mineral Mixture 3% Dhan (Paddy) 10% Sunflower 7% 2. Green Leaves (Palak/Lucerne)	500 gms Adlib	- -
11	Pelicans	1. Dead Fish	500 gms	-
12	Ducks	1. Duck Mixture	150 gms	-
13	Storks, Ibis, Spoonbill & Herons	1. Dead Fish/Fish Finger Lings 2. Bread(Spoon bill)	300 gms 50 gms	- -
14	King Fisher	1. Minced Meat	100 gms	-
15	Flamingos	1. Flamingo mixture Bajra 20% Rala 20% Shrimp meal 10%	300 gms 	- -
16	Macaws, Cockatoos & Parrots	1. Fruits Mixture Bananas, Apples, S.Lime, Grapes, Guava, Chana, Dhan. 2. Walnut/Badam 3. Sunflower Seed 4. Red Chilli	100 gms 2 Nos 50 gms 10 gms	100 gms - - -

17	Eagles, Kites, Owls & Other birds of prey	1. Minced meat 2. Day old chick (Each one) 3. Stomach, Intestine and offals	- 1 No. Twice in a week (Adlib)	500 gms - -
18	Vulture	1. Goat meat	-	2 Kgs (Weekly twice)
19	Bats (Flying Fox)	1. Banana 2. Apple 3. Guava 4. Sweet Potato 5. Grapes 6. Pine Apple	1 No. $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ 20 gms 1 Slice	- $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ 20 gms 1 Slice



Rosy Pelicans



Ostrich Chicks born during Covid-19 lockdown period

Vitamins, Minerals and Feed Supplements

I. CARNIVORES

1. Calcium Carbonate - 10 gms for each animal + Calcium liquid 10ml
2. Multi vitamin syrup each 10 - 20 ml

II. HERBIVORES

1. Mineral mixture 10-20 gms/day in the cattle feed
2. B-Complex syrup 5-10ml in the water weekly thrice only
3. Romen tonic powders 10-20 gms along with feed.

III. PRIMATES

1. Multivitamin capsules 1 No.

IV. BIRDS

1. B-Compex liquid 5-10ml/one liter of water.

Reptiles

Sl. No.	Name of the species	Feed item	Feed	
			Forenoon	Afternoon
1	Crocodiles a) Muggers b) Gharial c) Salt water	a.1. Beef pieces daily	500 gms	-
		a.2. Dead Fish	500 gms	-
		b.1. Live Fish	500 gms	-
		c.1. Live Fish	500 gms	-
		c.2. Dead Fish	500 gms	-
		c.3. Beef	500 gms	-
2	Python	1. Live Chicken (Pullet or Rabbit or Guinea pigs)	once in a week (about 400-500 gms)	
3	King Cobra	One live snake - Rat Snake	Once in a week	
4	Snakes	Rats, Frogs, etc.,		
5	Giant Tortoise	1. Chana (Bengal gram soaked)	100 gms	-
		2. Carrot	50 gms	-
		3. Potato	50 gms	-
		4. S. Potato	50 gms	-
		5. Lucerne	1 Kg	-
		6. Palak	250 gms	-
		7. Cabbage	100 gms	-
		8. Tender Peepal	100 gms	-
6	Star Tortoise	1. Chana	10 gms	-
		2. Lucerne	50 gms	-
		3. Meal worms	50 gms	-
7	Monitor Lizard	1. Boiled Egg	1 No.	-
		2. Minced Meat	200 gms	-
		3. Day old chicks	1 No.	-
8	Green Iguana	1. Palak	100 gms	-
		2. Cabbage	100 gms	-
		3. Boiled Egg	1/2 Nos	-
		4. Banana	1 No.	-
		5. Apple	100 gms	-
		6. Papaya	100 gms	-
		7. Lucerne	50 gms	-
9	Snakes	1. White Mice/Frogs/ Garden Lizards	Adlib	-
10	Russel Viper	1. Day old chicks	1 No.	-

Vaccination Schedule of Animals

Sl. No	Species	Disease vaccinated	Name of the vaccine and dosage/quantity used	Periodicity
1	All Felines	Feline Distemper	Biofel	Once in a year
2	All Canines	Canine Distemper	Canine Distemper (CDV)/ Canigen	Once in a year
3	All Carnivores	Trypanosomiasis	Anti-trypanosomal (Triquin)	Once in 6 months
4	Indian Gaur, Barking Deer	Enterotoxaemia	Enterotoxaemia (E.T)	Once in 6 months
5	Mega Herbivores, Elephants, Indian Gaur, Thamin Deer, Barasingha	Pasturellosis	Hemorrhagic Septicemia	Once in 6 months
6	Large Mega Herbivores (Elephant, Indian Gaur and Giraffe)	Foot and Mouth	Foot & Mouth Disease vaccine	Once in 6 months



Vaccinating the Carnivores



Treating the Carnivore

De - Worming Programme of Animals

Sl. No	Species	Drug used	Month
1	Birds & Reptiles	Piperazine liquid for Birds and Fenbendazole for Reptiles.	January
2	Carnivores	Albendazole / Fenbendazole / Ivermectin (Rotationally once in 3 months).	February
3	Herbivores & Primates	Fenbendazole / Praziquantel (for tape forms) for Herbivores and Mebendazole for Primates.	March
4	Reptiles & Birds	Fenbendazole for Reptiles and Piperazine liquid for Birds.	April
5	Carnivores	Albendazole / Fenbendazole / Ivermectin (Rotationally once in 3 months).	May
6	Herbivores & Primates	Fenbendazole / Praziquantel (for tape forms) and Mebendazole for Primates.	June
7	Reptiles & Birds	Fenbendazole for Reptiles and Piperazine liquid for Birds.	July
8	Carnivores	Albendazole / Fenbendazole / Ivermectin (Rotationally once in 3 months).	August
9	Herbivores & Primates	Fenbendazole / Praziquantel (for tape forms) and Mebendazole for Primates.	September
10	Reptiles & Birds	Fenbendazole for Reptiles and Piperazine liquid for Birds.	October
11	Carnivores	Albendazole / Fenbendazole / Ivermectin (Rotationally once in 3 months).	November
12	Herbivores & Primates	Fenbendazole / Praziquantel (for tape forms) and Mebendazole for Primates.	December



Dis-Infection Schedule

Sl. No	Species	Type of enclosure	Dis-infectant used and method	Frequency of dis-infection
1	Carnivores	Closed night houses	Sanitation of night houses with Aciphor spray and Khursolin 2% solution spray. Phenyl foot bath in front of all night houses specified by the aluminum tray and with sponge.	Daily
2	Herbivores	Open enclosures	Lime Bleaching spray	Weekly once.
3	Primates	Night house	Aciphor and Khursolin 2% spray.	Daily
		Wet moats	Bleaching	Once in 15 days
4	Birds	Closed enclosures	Change of sand and burning	Once in 3 months.
5	Reptiles	Closed enclosures	Change of sand.	Once in 3 months.



Sanitizing Day Kral with bleaching powder



Sanitizing Day Kral with viricid (anti viral) solution

Preventive measures taken in Nehru Zoological Park, Hyderabad for tackling Covid-19.

The Zoo staff Animal keepers, Mali/Malan, Security and Work shop staff are to attending duties for providing feed to the animals, cleaning the enclosures, maintaining hygiene and sanitation, maintaining health of animals etc. and attending emergency maintenance works and services.



Veterinary Doctor inspecting feed supplements



Thermal Checkup unit at entrance gate for zoo employees



Sanitizing public places with viricid (anti viral) solution



Sanitizing battery operated vehicles with viricid (anti viral) solution



Sanitizing night houses with viricid (anti viral) solution



Sanitizing fruits & vegetables with potassium permanganate solution



Distribution of face mask, hand gloves, soaps & sanitizers



providing lunch, tea & mineral drinking water for staff which is prepared at zoo premises



Medical Facilities for Staff at Amrutha Clinic

Health Check-Up of Employees for Zoonotic Diseases.

We have taken health check-up to all employees in the Zoo for 428 persons.

As per analyze report by the Laboratory, it is found that 35-40 persons having Diabetic, Cholesterol and some persons having Kidney problems. The consultant Doctor had been given prescription for above employees.



Health checkup for zoo employees to screen zoonotic disease



SUNNY, BUBBLI & BASANTH

Developmental Works Carried out in the Zoo During the Year



Parrot World



Birds School



Extension of Reptile House



Singoji View Point



Quarantine Block



Foundation Stone for OHSR laid by Dr. Sidhanand Kukrety, I.F.S.,



OHSR Under construction



Visitors Shed



Inpatient Ward

Education and Awareness Programmes During the Year

- **World Earth Day** was celebrated on 23.04.2019 with an objective of increasing awareness about and protecting the natural resources that the earth is bestowed. On this occasion Drawing and Essay writing competitions were conducted in the zoo with the visiting children about 120 students participated in the competition from various schools and individuals.



- **International Day for Biological Diversity** was celebrated on 11.05.2019 in collaboration with Telangana State Bio-Diversity Board, Hyderabad. Photography competition & Exhibition and Slogan writing competition conducted on 11.05.2019 on theme "Our Biodiversity, Our Food, Our Health". About 33 participants participated in the photography competition and over 150 photographs were displayed. Prizes were distributed to the winners on 22.05.2019 (International Day for Biological Diversity).

- **World Environment Day** celebrated on 05.06.2018. On this occasion Talk shows on various animals has been conducted, Drawing and Essay writing competition had been conducted. About 150 students participated in this programme.



- **5th International Day of Yoga** was celebrated on 21.06.2019 to mark the eventful day two sessions of Yoga classes were organized for the zoo staff and visitors under the guidance of Yoga Guru Sri.Virupaksheswara Rao, wherein he demonstrated Yoga Asanas like Suryanamaskaram, Vruksha Asanam, Trikona Asanam, Pawan Mukth Asanas etc.

- **International Tiger Day** was celebrated at Nehru Zoological Park, Hyderabad. On this occasion a short documentary film on Tigers was screened in the Bioscope Hall for the entire day for the visitors. Slogan Writing, Drawing and Essay writing competition were also conducted to the student who participated in the event. A short rally was conducted from Natural History Museum to Tiger Enclosure with the slogan chanting "Save Tiger Save Forest" with over 300 participants. Talk Shows on Tiger was also conducted at the Tiger Moat area where the visitors interacted with the animal keepers and the Zoo Education Officer.



- **65th Vanya Prani Saptah** celebrated at Nehru Zoological Park, Hyderabad on this occasion various educational programs like Drawing and Essay writing competitions were conducted to the school children on 13th September were in 20 Government and 15 private schools and 380 students participated in the competitions.



Sports like Cricket, Kabaddi, Musical chairs (for women), Lemon and Spoon (for women), Chess, Tennikoit, Tug of War were organized for all the sections of zoo staff. Wildlife awareness programmes like Animal Talk shows, an Awareness programme on birds, Awareness programme on elephant, Awareness program on Chimpanzee, Awareness program on Big cats (Tiger, Lion, Leopard and Jaguar), Awareness program on crocodile, Awareness programme on snakes. Simultaneously interaction of veterinary team and animal keepers with visitors is being organized from 2nd October to 7th October.

- **55th Zoo Day** was celebrated on 06.10.2019. On this occasion various programs had been organized. On this occasion, Sri. S.K.Joshi, IAS, Chief Secretary, Government of Telangana State and Sri. Rajeshwar Tiwari, IAS, Special Chief Secretary, EFS&T Department, Telangana State, A.V.Joseph, IFS, PCCF (Rtd), released a pair of Lion Tailed Macaque into the enclosure for the public display . The Chief Secretary along with Special Secretary and Zoo officials inaugurated the renovated Open Butterfly Park. Prizes distributed to winner



- **A batch of 25 Veterinarians, Zoo Managers and Veterinary Students** visited Nehru Zoological Park as a Part of field visit during International Conference on Advancement in Veterinary Sciences for Wildlife Conservation , organized by the LaCONES at CSIR-CCMB-LaCONES, ADVETCONS-2019,Habsiguda, Hyderabad on 16.11.2019





Smt.N.Kshitija , I.F.S., Curator, Nehru Zoological Park, Hyderabad gave a presentation at “International Conference on Advancement in Veterinary Sciences for Wildlife Conservation at CSIR-CCMB-LaCONES , ADVETCONS-2019 , Habsiguda, Hyderabad on The Successful soft release of Mouse Deer in the wild as part of the “Mouse Deer Conservation Breeding programme”.

- **“Zoo Directors and Veterinary Officers”** from, Maharashtra Zoo Authority, Maharashtra visited NZP, Hyd to study the “ Conservation Breeding Programme and Zoo Management ”.



- **World Wetlands day** celebrated at Nehru Zoological Park, Hyderabad to promote the importance of Wetlands and Education in children special educational programmes has been organized in which a special documentary and presentation has been screened and a field trip to the wetlands was also organized for the children. About 150 students participated in this programme.



- **World Wildlife Day** celebrated on 03.03.2020 to promote the importance of Sustaining of all Life on Earth. The theme for the year “Sustaining of all life on Earth” is explained to the visitors and school children through talk shows and quiz programmes. The visitors were given information on various animals species which includes Asiatic Lions, Royal Bengal Tiger, Leopards, Bears , Lion Tailed Macaque and birds as well as livelihoods of people those living closest to Nature.

- **World Sparrow Day** is celebrated on 20.03.2020 at Nehru Zoological Park, Hyderabad with an objective of increasing awareness about the protecting the Sparrows. About 50 Nos of wooden nest boxes were installed in the zoo premises .



- **World Forestry Day** is celebrated on 21.03.2020 at Nehru Zoological Park, Hyderabad on this occasion mega plantation was taken up and more than 100 plants were planted in the zoo premises.





SHASHI

Important Events and Happenings in the Zoo.

- 1) Dr. Anup Kumar Nayak, IFS, Addl Director General (Project Tiger) & Member Secretary (NTCA), Central Zoo Authority, New Delhi, Govt of India visited Nehru Zoological Park, Hyderabad. The Member Secretary inaugurated the newly constructed baby feeding centre, Barking Deer enclosure etc.in the presence of Sri. P. K. Jha, I.F.S, Prl.Chief Conservator of Forests (HoFF) T.S., Sri. Munindra, I.F.S, Adl. Prl. Chief Conservator of Forests (Wildlife & Admin) T.S., Dr. Sidhanand Kukrety, I.F.S, Director Zoo Parks, T.S., and Smt. N. Kshitija, I.F.S, Curator, Nehru Zoological Park, Hyderabad.



- 2) Sri. P. K. Jha, I.F.S, Prl. Chief Conservator of Forests (HoFF), T.S., laid the foundation stone for the construction of new aviary at the Parrot World area. The new aviary is being erected with large enclosures the parrot world for the display of various types of birds like Macaws, Parrots, Parakeets, Budgerigar, Love Birds and cockatoos etc and also released a pair of Giraffe into the enclosure for public display which were brought from Alipore Zoo, Kolkatta on animal exchange programme.



- 3) Sri. A. Indrakaran Reddy, Hon'ble Minister for EFS&T, Endowments and Law, T.S., visited Nehru Zoological Park, Hyderabad on 03.06.2019. The Hon'ble Minister released a pair of African Lion cubs, into the enclosure for the public display at Lion moat area, Ostrich chicks in Ostrich enclosure, Walkthrough aviary inaugurated at Stork enclosure and



Duck pond enclosure. The Hon'ble Minister and Sri. Ajay Misra, I.A.S Special Chief Secretary, EFS&T Dept., Telangana State, Hyderabad along with Sri. P.K. Jha, I.F.S., Prl. Chief Conservator of Forests (HoFF), T.S., Forest officials and Zoo officials took a round of the zoo and appreciated the maintenance and upkeep of the zoo.



The Hon'ble Minister and Special Chief Secretary, EFS&T Dept, Telangana, Hyderabad and all other members planted trees. The 8th Zoo's and Park's Authority of Telangana annual meeting held at the meeting hall of the Nehru Zoological Park, Hyderabad. The committee approved the developmental works proposed to be taken up in 2019–20.

- 4) Under green initiative, the Dell company, Hyderabad who are into programming the software solutions have taken up intensive planting in the premises of Nehru Zoological park, Hyderabad in coordination with Zoo Authorities and with the help of Learning Links Foundation, Hyderabad. More than 3000 saplings of fruit bearing, flowering and shaded trees have been planted at different locations in Nehru Zoological Park, Hyderabad, as a part of the CSR activity.
- 5) Forest Martyrs Day observed on 11.09.2019 Infront of the main gate of Zoo Park where the Forest Martyrs Pylon is located. Sri. A. Indrakaran Reddy, the Honble Minister for EFS&T, T.S. took the salute from the shok Parade commander and paid floral tributes to the Forest Martyr's. The dignitaries included are Spl. Secretary EFS &T, T.S., Prl. Chief Conservator of Forests (HoFF), Telangana State, Chief Wildlife Warden and other Forest Officials.



Forest Martyrs Day observed on 11.09.2019

- 6) 65th Vanya Prani Saptah and 56th Zoo Day was celebrated at Nehru Zoological Park, Hyderabad. On this occasion, the Chief Guest Dr. S.K. Joshi, I.A.S, Chief Secretary, Government of Telangana and Sri Rajeshwar Tiwari, I.A.S, Special Chief Secretary, EFS & T Department, Telangana, Hyderabad visited Nehru Zoological Park, Hyderabad Smt. R. Shoba, I.F.S., Prl. Chief Conservator of Forests (HoFF) & Chief Wildlife Warden, Telangana, Sri. Munindra, Prl. Chief Conservator of Forests (Admin) and Sri A. V. Joseph, IFS, (Retd) Prl. Chief Conservator of Forests released a pair of Lion Tailed Macaque into the enclosure



for the public display and Inaugurated renovated Butterfly Park bearing around 40 species of butterflies. Major donors to the zoo. Sri. O. P. Mishra, Chief General Manager, State Bank of India, Hyderabad Circle, Hyderabad and Sri. Charan, MD, Varsity Educational Institutes, Hyd., etc., were felicitated. Sri. A. V. Joseph, I.F.S., (Retd) former CWLW & Former curator, NZP has been felicitated for his major contribution in developing the zoo. Royal Admin, Roaring Lions, Green Warriors and Zoo Corps were (4) teams in the Zoo participated in the various sports events like Cricket, Kabaddi, Tennikoit, Chess, Carroms, Badminton, Tug of War, Musical Chairs, Lemon & Spoon etc., The Chief Secretary, The Spl. Chief Secretary and PCCF distributed the prizes to the winners.

Cop-13 Summit

(15th - 22nd, Feb, 2020), Gandhinagar, Gujarat

COP – 13 Summit (15th – 22nd, Feb, 2020) at Gandhinagar, Gujarat: Telangana Forest Department showcased its success stories at the 13th meeting of the Conference of the Parties to the convention on the Conservation of Migratory Species of Wild Animals (CMS- COP13) together with the associated meetings of the standing Committee held in Gandhinagar, Gujarat from 15th -22nd February-2020.

The theme of the convention was ‘Migratory species connect the planet and together we welcome them home’.

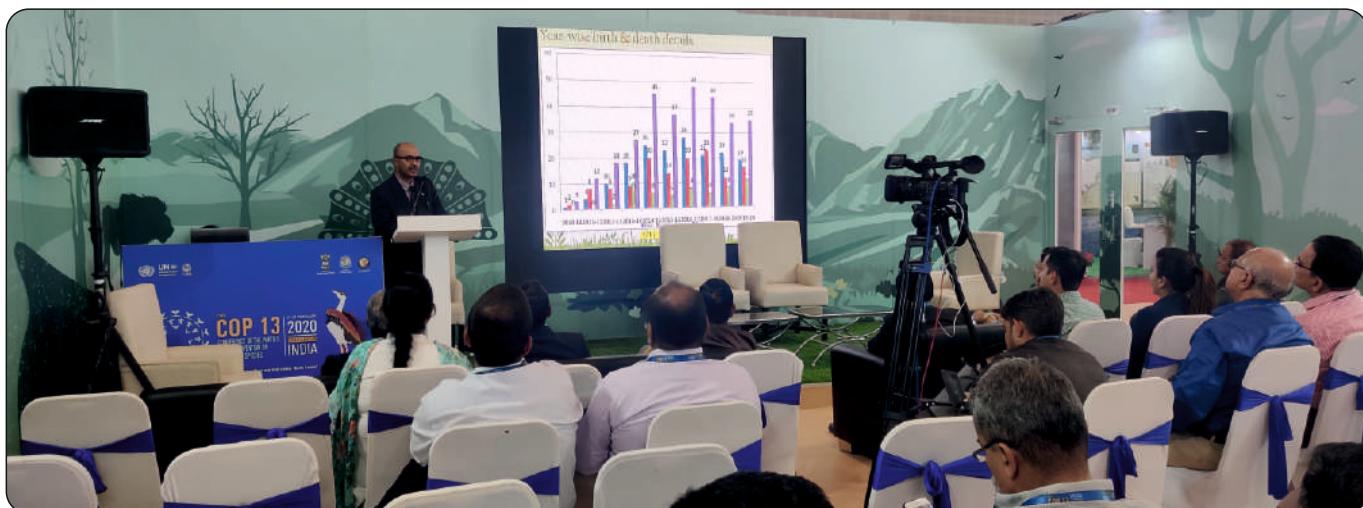


The Telangana Forest Department Screened and exhibited the success of Mouse Deer Conservation Breeding and reintroduction in the Wild by Nehru Zoological Park, Hyderabad. Long Billed Vulture conservation programme in Kumaram Bheem, Asifabad Dist, Conservation and the diversity of Manjeera Wildlife Sanctuary, Sangareddy, Telangana State were also showcased in the meeting.

Sri. Prakash Javdekar, Honble Minister of Environment, Forest and Climate Change, Government of India, Sri. Babul Supriya, Honble Minister of State for Environment, Forest and Climate Change, Sri Vijay Rupani, Chief Minister of Gujarat, Sri K. Raju, Minister of Forests, Kerala, Chief Wildlife Wardens of Various states, heads of different National and International organisations, visited the stall organised by Telangana Forest Department.

In a side event organised by Central Zoo Authority, New Delhi, the success story of Mouse Deer conservation breeding and reintroduction in wild was presented by Dr. Sidhanand Kukrety, I.F.S., Director, Nehru Zoological Park, as it is one of the few most successful breeding programmes initiated by Central Zoo Authority. The programme also won many accolades from delegates across the world.

Smt. R. Shobha, I.F.S, Principal Chief Conservator of Forests (HoFF), Telangana State, Dr. Sidhanand Kukrety, I.F.S, Adl. Principal Chief Conservator of Forests (Production) and Director, Nehru Zoological Park, Smt. N.Kshitija, I.F.S, Curator, Nehru Zoological Park, Sri. M. Sandeep, Biologist and Sri. B. Laxminarayana, Biologist, Nehru Zoological Park, participated in the CMS-COP13.





CROCODILE

Seasonal Arrangements

Summer Arrangements

- ❖ Arranged sprinklers and small rain guns in all enclosures particularly in Herbivores.
- ❖ Arranged foggers in the Reptile House, Macaws, D.Bed and all Pheasantry and Aviary area.
- ❖ Provided shade net to the Duck Pond, Stork Pond area.
- ❖ Arranged Coolers in Chimpanzee, all monkey area and Carnivore enclosures.
- ❖ Arranged Air Condition, Exhaust Fans in the Nocturnal Animal House.
- ❖ Temporary shady shelters provided to all Herbivore enclosures.
- ❖ Provided seasonal fruits like Water Melon, Musk Melon and Citrus Variety Fruits provided to all Apes, Monkeys, Primates, Birds and Bears.
- ❖ Provided ample of protected cold water to all animal houses time to time to avoid De-hydration.
- ❖ Provided Glucon-D, Electral Powder, Vitamin-C supplements, B-Complex supplements and Thermo Care Liquid in the water to avoid summer stress (Veterinary Section).
- ❖ Kashkash thattis provided to all the Animal House enclosures to avoid direct sunlight exposure on the animals.
- ❖ Atleast 3 to 4 times watering done on the Kashkash thattis and thunga to avoid summer stress.
- ❖ Thunga provided on the top of all animal houses to avoid summer stress including aviaries.



Winter Arrangements

- ❖ Arranged heaters in all Carnivore and Primate Night Houses.
- ❖ Lion Tail Macaque and Common Langur enclosures covered with green net to avoid winter waves.
- ❖ Carnivore night houses covered with gunny bags to avoid winter waves to protect from pneumonia disease.
- ❖ Bird night houses covered with 50% top level with green net to protect from winter waves.
- ❖ All bird night houses provided with nest boxes particularly in the macaws and cockatoos area
- ❖ Small Monkeys like night houses of Squirrel Monkey and Golden Handed Tamarin Monkey provided with small wooden boxes with dry paddy straw and provide heater.
- ❖ In all night houses of reptile house provided with dry leaves, bulbs, small Pots and Danes to protect themselves from winds.
- ❖ Animal houses of Mouse Deer Breeding Centre covered with green net outside and provide dry paddy straw in each animal night house to protect from winter waves.
- ❖ Night animal houses of Lion Safari provided with heaters.
- ❖ Airconditioner stopped in Nocturnal Animal House for 3 months (November to Mid February)
- ❖ Carnivores night houses provided with wooden planks to avoid cramps in the foot region.



Rainy Season Arrangements

- ❖ Sprinkled lime and bleaching (3:1) ratio in all kraals and in and around the kraals for five days.
- ❖ Cleaned all animal night houses with Aciphor liquid or Khursolin liquid 2% solution.
- ❖ Arranged phenyl foot baths at Main Gate, Service gate and all animal house entries.
- ❖ Removed of left over feed, faecal material and grasses daily basis to avoid contamination.
- ❖ White wash has been done to all night houses with Kalika Chunna (Natural Lime) once in 3 months.
- ❖ Bleaching has been done to all wet moats once in 15 days. It is suggested to bleach the moat water with Aqua Liquid @ 1ml for 1Ltr water for sanitation of moat water in the interest of wild animals' health care.
- ❖ Drained water from wet moats and de-silting of all wet moats and filled with fresh water to avoid water contamination.
- ❖ White washed to all water troughs with slating lime atleast once in a month to avoid fungal contamination in the drinking water sources.
- ❖ Supplied Anti-bacterial powder (Bactrisol and Cosumix) to all Herbivores for 5 to 7 days to prevent infections before monsoon season (Veterinary Section).
- ❖ Supplied Antibacterial powder (Oxytetracyclin) to all Birds in the water for 5 to 7 days to prevent infections before monsoon season. (Veterinary Section).
- ❖ Vaccinated against Trypanosomiasis (Surra) to all Carnivores in the Zoo as preventive measures. (Veterinary Section)
- ❖ De-worming done to all Herbivores in the Zoo against Parasitic infection.

Research Works Carriedout

Papers Published in Peer Reviewed Journals:

1. Sandeep, M., Narayana, B.L., Shivani Dogra and N. Kshitija. 2019. Reintroduction of Indian mouse deer (*Moischiola indica*) at Amrabad Tiger Reserve and Kinnerasani Wildlife Sanctuary, Telangana, India. IUCN Deer Specialist Group. DSG News.31.3-8.
2. Shefali, B., Narayana., B.L., M. Sandeep and N. Kshitija. 2019. Behavioural activity budget of 20 mammalian species in captivity. Journal of Basic and Applied Zoology. Springer Nature. (Communicated under review)

International Conference Paper:

1. N. Kshitija., M. Sandeep and Narayana, B.L. 2019. Conservation Breeding and Reintroduction of Indian Mouse Deer (*Moischiola indica*) in Telangana, India. Paper published in International Conference on Advancements in Veterinary Sciences for Wildlife Conservation Advetcon. ZBC-IT 3:11.

Conservation Breeding Programme

Mouse Deer Breeding Centre:

Conservation Breeding of Mouse Deer (*Moschiola indica*) started on 03.03.2010 with founder stock of 6 animals. By the end of March, 2013, the Mouse Deer number reached to 35. Subsequently two wild rescue Male Mouse Deer were added to the breeding population to maintain the heterozygosity. Records pertaining to parentage, health, animal behavior etc., are maintained to see that the breeding program continues for a longer period without any inbreeding related problems and introducing new blood line from other Zoos and wild to maintain genetic diversity.



Genetic Profiling of Mouse Deer was done by LaCONES and identified suitable animals for release. Mouse Deer have been identified based on the factors of Heterozygosity, age and parentage for re-release into the natural forest. Food diversification from captive to wild, i.e., feeding habits of these animals changed to suit the native conditions.

After successful breeding and increase in captive population (more than 300 no.s) the program entered in to the phase of reintroducing these captive bred Mouse Deer into the wild from the year 2017-18, as per the soft release protocol developed in collaboration with LaCONES based on IUCN guidelines for re-introduction. The population at present is 124(76:48) (31-03-2020). The death rate is observed as very low i.e. below 0.2%.

Till date 152nos. (39:113) Mouse deer have been released as per soft release protocol at three locations at Amrabad Tiger Reserve 116(30:86), Kinnerasani wildlife sanctuary 28(2:21), and Mrugavani National Park 8 (2:6), Chilkur, Rangareddy, Telangana.

Vulture Breeding Centre:

Conservation Breeding Centre for White Backed Vulture (*Gyps bengalensis*) was started on 22.11.2010 in Nehru Zoological Park, Hyderabad with founder stock of 5 birds (2 males and 3 females) existing in the Zoo. 6 (5:1:0) Vultures were brought from Sakkargadh Zoo, Junagadh, Gujarat during the year 2014-15. By the end of March, 2016, the population of the Vulture was (7:4:0) total 11.

So far in 2015, 18, 19 Eggs has been laid however rest of them did not hatch thus were infertile. 2 Eggs hatched but chicks died.



Hence measures to improve the breeding stock are being taken up as per the order of CWLW, Telangana State.

Committee visit to Kamlapur Range, Sironcha Division, Gadchirolli Circle, Maharashtra



Watching White-rumped vultures using binoculars at Dechilpeta



At Vulture feeding centre, Kamalapur



Animal Acquisition / Transfer / Exchange during in the year

Acquisition

Sl. No	Name of the Animal	SEX				Received from	Date of Acquisition
		M	F	U	TOT		
1	Hedge Hog	0	0	1	1	Rescued by Forest Department, T.S	15.04.2019
2	Ornate Flying Snake	1	1	0	2	Rescued by Forest Department, T.S	16.04.2019
3	Montane Trinket Snake	0	0	6	6	Rescued by Forest Department, T.S	19.04.2019
4	Albino Crocodile	0	0	1	1	Rescued by Forest Department, TS.	21.04.2019
5	Peacock Dove	0	0	33	33	Rescued by Forest Department, T.S	04.05.2019
6	Black Capped Lory/ Western Black Capped Lory	0	0	2	2	Rescued by Forest Dept.,TS.	08.05.2019
7	Bamboo Pit Viper	0	0	3	3	Rescued by Forest Dept., T.S	09.05.2019
8	Lesser Flamingo	0	0	1	1	Rescued by Forest Department, T.S	15.05.2019
9	White Backed Vulture	0	0	1	1	Anti-Poaching Squad, Forest Department, Telangana.	18.05.2019
10	Alexandrine Parakeet	0	0	3	3	Rescued by Forest Department, T.S.	23.05.2019
11	King Cobra	1	1	0	2	Pilikula Biological Park, Mangaluru, Karnataka	03.06.2019
12	Cat Snake	1	1	0	2	Pilikula Biological Park, Mangaluru, Karnataka	03.06.2019
13	Trinket Snake	2	2	0	4	Rescued by Forest Department, TS as Entered in Inventory in May'19	03.06.2019
14	Lutino Cockatiel	0	0	13	13	Received from Forest Department, TS.	11.06.2019
15	Hippopotamus	1	1	0	2	Received from Arignar Anna Zoological Park, Vandalur, Chennai, Temilnadu in animal exchange programme.	06.08.2019
16	Nilgiri Langur	1	1	0	2	Received from Arignar Anna Zoological Park, Vandalur, Chennai, Temilnadu in animal exchange programme.	06.08.2019
17	Indian Wolf	1	1	0	2	Received from Arignar Anna Zoological Park, Vandalur, Chennai, Temilnadu in animal exchange programme.	06.08.2019
18	Lion Tail Macaque	1	0	0	1	Received from Arignar Anna Zoological Park, Vandalur, Chennai, Temilnadu in animal exchange programme.	06.08.2019
19	Slow Loris	0	0	4	4	Received from East Zone Task Force Police and Antipoaching Squad, Telangana.	15.11.2019
20	Star Tortoise	0	0	1	1	Received from East Zone Task Force Police and Antipoaching Squad, Telangana.	15.11.2019
21	Indian Soft Shelled Turtle	0	0	1	1	Received from East Zone Task Force Police and Antipoaching Squad, Telangana.	15.11.2019
22	Rose Ring Parakeet	5	5	0	10	Rescued by Forest Dept., T.S	04.12.2019
23	Indian Chameleon	1	1	0	2	Rescued by Forest Dept.,T.S	10.12.2019
24	Banded Racer Snake	0	0	2	2	Rescued by Forest Dept.,T.S	10.12.2019
25	Nagarjuna Sagar Racer	0	0	2	2	Rescued by Forest Dept.,T.S	10.12.2019
26	Bronze Back Tree Snake	0	0	2	2	Rescued by Forest Dept.,T.S	10.12.2019
27	Yellow Colored wolf Snake	0	0	2	2	Rescued by Forest Dept.,T.S	10.12.2019
28	Common Wolf Snake	0	0	2	2	Rescued by Forest Dept.,T.S	10.12.2019

29	Common Kukri	0	0	1	1	Rescued by Forest Dept., T.S	10.12.2019
30	Indian Bull Frog	1	1	0	2	Rescued by Forest Dept., T.S	10.12.2019
31	Common Indian Toad	2	2	0	4	Rescued by Forest Dept., T.S	10.12.2019
32	Panther	1	0	0	1	Rescued at Agilapuram Thanda, Marriguda Village, Nalgonda District, Telangana.	14.01.2020
33	Barn Owl	0	0	2	2	Rescued by Forest Dept., T.S	15.01.2020
34	Grey Cockatiel	2	2	0	4	Rescued by Forest Dept., T.S	19.01.2020
35	Panther	1	0	0	1	Rescued from residential house at Shadnagar, Rangareddy District, Telangana by tranquilization. Aged about (6) years.	20.01.2020
36	Giant Squirrel	1	1	0	2	Rescued by Forest Dept., T.S	24.01.2020
37	Indian Great Horned Owl	0	0	2	2	Rescued by Forest Dept., T.S	03.02.2020
38	Laughing Dove	2	2	0	4	Rescued by Forest Dept., T.S	05.02.2020
TOTAL		25	22	85	132		

Exchange

Sl. No.	Taken from	Sl. No.	Name of the species	Description				Nehru Zoological Park, Hyderabad gave	Description			
				M	F	U	Tot		M	F	U	Tot
1	Pilikula Biological Park, Mangaluru, Karnataka.	1	Kign Cobra	1	1	0	2	Mouse Deer	4	2	0	6
		2	Cat Snake	1	1	0	2	Green Iguana	2	2	0	4
2	Arignar Anna Zoological Park, Vandalur, Chennai	1	Hippopotamus	1	1	0	2	Rhinoceros	1	0	0	1
		2	Nilgiri Langur	1	1	0	2	Mouse Deer	2	4	0	6
		3	Indian Wolf	1	1	0	2					
		4	Lion Tailed Macaque	1	0	0	1					
				6	5	0	11		9	8	0	17



Hippopotamus



Lion Tailed Macaque



Grey Wolf



Nilgiri Langur

received from Vandaluru Zoo, Chennai on animal exchange programme

Transfer

Sl. No	Date of Disposal	Name of the Animal	SEX				Sent to
			M	F	U	TOT	
1	01.04.2019	Mouse Deer	1	3	0	4	Soft released in Chatakonda Range of WLM Kinnerasani Division of Badradri Kothagudem District, Telangana
2	04.05.2019	Spott Bill Duck	1	3	0	4	Released in the Zoo Premises.
3	07.05.2019	Harrier	1	0	0	1	Released in the Zoo Premises.
4	11.05.2019	White Ibis	10	5	25	40	Released in the Zoo Premises.
5	11.05.2019	Brown Quail	0	0	8	8	Released in the Zoo Premises.
6	18.05.2019	Indian Chameleon	0	0	15	15	Released in the Zoo premises.
7	30.05.2019	Mouse Deer	4	2	0	6	Pilikula Biological Park, Mangaluru, Karnataka in animal exchange programme.
8	30.05.2019	Green Iguana	2	2	0	4	Pilikula Biological Park, Mangaluru, Karnataka in animal exchange programme.
9	06.06.2019	Painted Stork	5	3	2	10	Released in the Zoo Premises (Singoji Pond).
10	09.06.2019	Spotted Dove	8	6	2	16	Released in the Zoo Premises.
11	11.06.2019	Flying Fox	0	0	15	15	Released in the Zoo Premises.
12	14.06.2019	Brahmini Duck	2	1	0	3	Released in the Zoo Premises.
13	17.06.2019	Purple Moorhnens	0	1	1	2	Released in the Zoo Premises.
14	19.06.2019	Spotted Owlet	5	4	0	9	Released in the Zoo Premises.
15	21.06.2019	Blossom Headed Parakeet	4	7	2	13	Released in the Zoo Premises.
16	22.06.2019	Rose Ring Parakeet	7	7	6	20	Released in the Zoo Premises.
17	24.06.2019	Blue Winged Parakeet/ Malabar	1	1	0	2	Released in the Zoo Premises.
18	25.06.2019	House Sparrow	1	1	0	2	Released in the Zoo premises.
19	02.07.2019	Spotted Deer	4	12	0	16	Kandukur Range, Amangal Division, Nagarkurnool District, T.S.
20	04.07.2019	White Cockatiel	6	9	5	20	Released in the Zoo premises.
21	07.07.2019	White Ibis	17	13	0	30	Released in the Zoo premises.
22	09.07.2019	Spotted Deer	7	11	0	18	Kandukur Range, Amangal Division, Nagarkurnool District, T.S.
23	10.07.2019	Blue Yellow Macaw	0	0	2	2	Kandlakoya Oxygen Park, Dulapally Range, Medchal District, T.S.
24	12.07.2019	Purple Moorhnens	1	1	0	2	Released in the Zoo premises.
25	16.07.2019	Shikra	3	0	0	3	Released in the Zoo premises.

26	18.07.2019	Mouse Deer	2	6	0	8	Soft release centre at Pichhakuntla Cheruvu, Amrabad, Achampet, Nagarkurnool Dist., T.S.
27	20.07.2019	Zebra Finch	17	15	0	32	Released in the Zoo premises.
28	22.07.2019	Java Sparrow	10	10	0	20	Released in the Zoo premises.
29	25.07.2019	White Breasted Waterhen	0	0	4	4	Released in singoji pond of Zoo premises.
30	27.07.2019	Black Cobra	0	0	1	1	Released in Safari of Zoo premises.
31	28.07.2019	Rat Snake/ Dhaman	2	0	0	2	Released in Safari of Zoo premises.
32	29.07.2019	Green Vine Snake	3	3	0	6	Released in Safari of Zoo premises.
33	30.07.2019	Checkered Keelback Snake	8	0	0	8	Released in the water pool of Zoo premises.
34	01.08.2019	Rhinoceros (Ramu)	1	0	0	1	Arignar Anna Zoological Park, Vandalur, Chennai, T.N in animal exchange programme.
35	01.08.2019	Mouse Deer	2	4	0	6	Arignar Anna Zoological Park, Vandalur, Chennai, T.N in animal exchange programme.
36	12.08.2019	Mouse Deer	1	3	0	4	Kinnerasani Wildlife Sanctuary, Kothagudem, Telangana.
37	21.08.2019	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
38	22.08.2019	Spotted Deer	8	12	0	20	Tadipatri RF, Yacharam Mandal, Kandukur Ragne, Amangal Division, Rangareddy, T.S.
39	16.09.2019	Mouse Deer	1	3	0	4	Kinnerasani Wildlife Sanctuary, Kothagudem, Telangana.
40	28.09.2019	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
41	18.10.2019	Red Jungle Fowl	20	20	0	40	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
42	18.10.2019	Jungle Cat	1	1	0	2	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
43	27.11.2019	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.

44	24.12.2019	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
45	23.01.2020	Pather (Rescued)	2	0	0	2	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
46	23.01.2020	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
47	04.02.2020	Mouse Deer	1	3	0	4	Kinnerasani Wildlife Sanctuary, Kothagudem, Telangana.
48	28.02.2020	Mouse Deer	2	6	0	8	Amrabad Tiger Reserve Project Circle, Amrabad Range, Mannanur Division, Nagarkurnool.
49	05.03.2020	Common Palm Civet	3	2	0	5	Released in the wild.
50	09.03.2020	Common Krait	3	2	0	5	Released in the Forest.
TOTAL			187	212	88	487	



Animals Shifting to another Zoo

Rescue and Rehabilitation of wild animals carriedout during the year

Sl. No	Date of Acquisition	Name of the Animal	SEX				Received from	Date of Submission of Report to the CWLW/ CZA	Action taken	
			M	F	U	TOT			Date and place of rehabilitation in their habitat	Reasons for housing in the Zoo, if not released in their habitat
1	19.05.2019	Jungle Cat	0	0	2	2	Rescued from Keesara, Ranga Reddy, T.S	19.05.2019	Nehru Zoological Park, Hyderabad on 19.05.2019	Injuries
2	26.06.2019	Panther	1	0	0	1	Rescued at ICRISAT, Patancheruvu, Hyderabad	26.06.2019	Released and rehabilitated at Amrabad Tiger Reserve, Nagarkurnool Dist., TS.	
3	26.06.2019	Monkey	0	0	1	1	Rescued from Rajiv Gandhi International Airport, Shamshabad.	26.06.2019	Released and rehabilitated in the wild on 26.06.2019.	
4	15.09.2019	Sloth Bear	0	1	0	1	Rescued from Sanginoni Pally (Vil), Koilakonda (Mdl), Mahabubnagar (Dist.), Telangana.	15.09.2019	Released and rehabilitated at Koilakonda Forest Range, Mahabubnagar Dist., Telangana on 19.09.2019	
5	14.01.2020	Panther	1	0	0	1	Rescued at Agilapuram Thanda, Marriguda Village, Nalgonda District, Telangana.	14.01.2020	Released and rehabilitated at Amrabad Tiger Reserve, Mannanur Range, nagarkurnool, T.S on 23.01.2020.	
6	20.01.2020	Panther	1	0	0	1	Rescued by tranquilization while sheltered in residential house at Shadnagar, Rangareddy District, Telangana.	20.01.2020	Released and rehabilitated at Amrabad Tiger Reserve, Mannanur Range, nagarkurnool, T.S on 23.01.2020.	
TOTAL			3	1	3	7				





HYENA

Annual Inventory of Animals

Endangered Species

Sl. No.	Species	Scientific name	Opening Stock as on 01.04.2019						Birth						Acquisition						Disposal						Death						Closing Stock as on 31.03.2020					
			M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot								
1	Royal Bengal Tiger	<i>Panthera tigris tigris</i>	4	5	0	9	0	0	3	3	0	0	0	0	0	0	0	0	0	0	4	5	3	12	0	0	0	0	0	0	0	0						
2	Royal Bengal Tiger (White)	<i>Panthera tigris tigris</i>	9	3	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	7	3	0	0	0	0	0	0	0						
3	Asiatic Lion	<i>Panthera leo persica</i>	6	8	0	14	0	0	2	2	0	0	1	1	0	2	5	7	2	14	0	1	0	2	5	7	2	14	0	0	0	0	0	0	0			
4	Brown-Antler Deer - Sangai - Manipur	<i>Rucervus eldii eldii</i>	2	4	1	7	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	4	2	8	0	0	0	0	0	0	0							
5	Indian Elephant	<i>Elephas maximus</i>	1	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5	0	0	0	0	0	0	0							
6	Hog Deer	<i>Avis porcinus</i>	4	8	2	14	0	1	2	3	0	0	0	0	0	0	0	0	0	0	10	4	3	17	0	0	0	0	0	0	0	0						
7	Chimpanzee (Exotic)	<i>Pan troglodytes</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0						
8	Lion-Tailed Macaque	<i>Macaca silenus</i>	1	1	0	2	0	0	0	1	0	0	1	0	1	0	1	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0						
9	Sun Conure (Exotic)	<i>Aratinga solstitialis</i>	1	1	0	2	0	0	2	2	0	0	2	2	0	0	0	0	0	0	1	1	2	4	0	0	0	0	0	0	0	0						
10	Timneh Grey Parrot (Exotic)	<i>Psittacus erithacus timneh</i>	1	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0						
11	African Grey Parrot (Exotic)	<i>Psittacus erithacus</i>	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0						
12	White Back Vulture	<i>Gyps bengalensis</i>	7	4	0	11	0	0	1	1	0	0	0	1	1	0	0	0	0	7	4	1	12	0	0	0	0	0	0	0	0	0						
13	White Cockatoo (Exotic)	<i>Cacatua alba</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0						
14	Long Snouted Crocodile - Gharial	<i>Gavialis gangeticus</i>	1	6	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	7	0	0	0	0	0	0	0	0	0						
15	Galapagos Tortoise (Exotic)	<i>Chelonoidis nigra</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0						
	TOTAL SPECIES		39	48	4	91	0	1	10	11	1	0	1	2	0	0	0	3	1	0	4	43	43	14	100													

Sheculde Species

Sl. No.	Species	Scientific name	Opening Stock as on 01.04.2019						Birth						Acquisition						Disposal						Death						Closing Stock as on 31.03.2020					
			M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot								
1	Rateel	<i>Mellivora capensis</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	2	0	0	0	0	0	0	0					
2	Royal Bengal Tiger (White)	<i>Panthera tigris tigris</i>	4	5	0	9	0	0	3	3	0	0	0	0	0	0	0	0	0	2	0	0	2	7	3	0	10	0	0	4	5	3	12	0	0	0	0	
3	Indian Wolf	<i>Canis lupus pallipes</i>	1	1	0	2	0	0	1	1	0	2	0	2	0	0	0	0	0	2	0	0	2	0	0	4	5	3	12	0	0	0	0	0	0			
4	Leopard/Panther	<i>Panthera pardus</i>	5	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0					
5	African Cheetah	<i>Acinonyx jubatus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	4	5	3	12	0	0	0	0	0	0			
6	Asian Lion	<i>Panthera leo persica</i>	6	8	0	14	0	0	2	2	0	0	0	0	0	0	0	0	0	1	1	0	2	5	7	2	14	0	0	1	0	0	0	0	0			
7	Fishing Cat	<i>Prionailurus viverrinus</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	0				

10	Black Buck - Krishna Mrig	<i>Antilope cervicapra</i>	11	25	8	44	4	4	7	15	0	0	0	0	15	29	15	59	
11	Black Buck (Albino) (White)	<i>Antilope cervicapra</i>	1	2	0	3	0	0	2	2	0	0	0	0	2	1	2	0	
12	Brown-Antlered Deer - Sangai - Manipur	<i>Rucervus eldii eldii</i>	2	4	1	7	0	0	1	1	0	0	0	0	2	4	2	8	
13	Mouse Deer	<i>Moschiola indica</i>	87	77	16	180	15	16	7	38	0	24	60	0	84	2	6	2	124
14	Swamp Deer (Barasingha)	<i>Rucervus duvaucelii</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	
15	Indian Elephant	<i>Elephas maximus</i>	1	4	0	5	0	0	0	0	0	0	0	0	1	4	0	5	
16	Gaur - Indian Bison	<i>Bos frontalis gaurus</i>	3	2	1	6	0	0	1	1	0	0	1	0	1	2	2	0	
17	Four horned antelope/ Chousingha	<i>Tetracerus quadricornis</i>	2	4	9	15	0	0	0	0	0	0	0	0	6	6	3	15	
18	Indian One horned Rhinoceros	<i>Rhinoceros unicornis</i>	3	1	0	4	0	0	0	0	1	0	0	0	2	1	0	3	
19	Lion-Tailed Macaque	<i>Macaca silenus</i>	1	1	0	2	0	0	1	0	1	0	0	0	2	1	0	3	
20	Nilgiri Langur	<i>Trachypithecus johnii</i>	0	0	0	0	0	0	1	0	2	0	0	0	1	0	1	0	
21	Slow Loris	<i>Nycticebus</i>	0	0	0	0	0	0	0	0	4	4	0	0	2	2	0	4	
22	Great Indian Hornbill	<i>Buceros bicornis</i>	1	1	0	2	0	0	0	0	0	0	0	0	1	1	0	2	
23	Indian Pied Hornbill	<i>Anthracoceros malayanus</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	3	
24	Peafowl	<i>Pavo cristatus</i>	7	19	1	27	2	0	5	7	0	0	0	0	0	12	19	3	
25	White/Eurasian Spoonbill	<i>Platalea leucorodia</i>	2	4	0	6	0	0	2	2	0	0	0	0	2	4	2	8	
26	Red Jungle Fowl	<i>Gallus gallus</i>	21	34	12	67	2	1	0	3	0	20	0	40	0	3	15	30	
27	Indian Great Horned Owl	<i>Bubo virginianus</i>	2	0	0	2	0	0	0	2	2	0	0	0	2	0	2	4	
28	Spotted Owllet	<i>Athene brama</i>	6	5	0	11	0	0	5	4	0	9	0	1	1	0	2	8	
29	Grey Partridge/ Grey Francolin	<i>Francolinus pondicerianus</i>	1	2	3	6	0	0	0	0	0	0	0	0	1	2	3	6	
30	Rosy Pelican/White	<i>Pelecanus onocrotalus</i>	2	2	2	6	0	0	0	0	0	0	0	0	2	2	2	6	
31	Khaliji Pheasant	<i>Lophura leucomelanos</i>	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	
32	Black Neck Stork	<i>Ephippiorhynchus asiaticus</i>	1	1	0	2	0	0	0	0	0	0	0	0	1	1	0	2	
33	Painted Stork	<i>Mycetaria leucocephala</i>	10	7	2	19	0	0	5	3	2	10	0	0	5	4	0	9	
34	Himalayan Griffon Vulture	<i>Gyps himalayensis</i>	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	
35	Hill Myna	<i>Gracula religiosa</i>	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	
36	Grey Hornbill	<i>Ocypternis birostris</i>	1	1	0	2	0	0	0	0	0	0	0	0	1	1	0	2	
37	Lesser Whistling Teal	<i>Dendrocygna javanica</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	3	3	3	
38	Large Whistling Teal	<i>Dendrocygna bicolor</i>	0	0	4	4	0	0	0	0	0	0	0	0	0	4	4	4	
39	Pin Tail Duck	<i>Anas acuta</i>	2	2	0	4	0	0	0	0	0	0	0	0	2	2	0	4	
40	Common Teal	<i>Anas crecca</i>	3	1	0	4	0	0	0	0	0	0	0	0	3	1	0	4	
41	Garganey Teal	<i>Anas querquedula</i>	1	2	0	3	0	0	0	0	0	0	0	0	1	2	0	3	
42	Long Snouted Crocodile - Gharial	<i>Gavialis gangeticus</i>	1	6	0	7	0	0	0	0	0	0	0	0	1	6	0	7	
43	Crocodile Marsh (Mugger)	<i>Crocodylus palustris</i>	25	24	16	65	0	0	0	0	0	0	0	0	25	24	16	65	

Other Than Endangered Species

Sl. No.	Species	Scientific name	Opening Stock as on 01.04.2019						Birth						Acquisition						Disposal						Death						Closing Stock as on 31.03.2020					
			M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot	M	F	U	Tot								
1	Ratel	<i>Mellivora capensis</i>	1	1	0	2			0	0				0			0			0			0	0	1	1	0	2										
2	Indian Wolf	<i>Canis lupus pallipes</i>	1	1	0	2			0	1	1	0	2				0			0			0	2	2	0	4											
3	Smooth Coated Indian Otter	<i>Lutra perspicillata</i>	1	1	0	2			0					0			0			0			0	1	1	0	2											
4	Jacal	<i>Canis aureus</i>	6	3	0	9	0	0	6	6			0	0		0			0			0	0	6	3	6	15											
5	Leopard/Panther	<i>Panthera pardus</i>	5	1	0	6			0	2	0	0	2			0	0	2	0	0	2		0	5	1	0	6											
6	Leopard Cat	<i>Prionailurus bengalensis</i>	1	2	0	3			0				0			0			0			0	0	1	2	0	3											
7	Common Palm Civet - Cat Tody	<i>Paradoxurus hermaphroditus</i>	4	3	0	7			0				0	3		2	0	5			0	1	1	0	2													
8	Himalayan Black Bear	<i>Ursus thibetanus</i>	2	5	0	7			0				0			0			0			0	2	5	0	7												
9	Sloth Bear	<i>Melursus ursinus</i>	3	3	0	6			0				0			0	0	1	0	1		3	2	0	5													
10	Malayan Sun Bear	<i>Helarctos malayanus</i>	0	2	0	2			0				0			0			0			0	0	2	0	2												
11	Jaguar	<i>Panthera onca</i>	2	3	0	5			0				0			0			0	0	1	0	1	2	2	0	4											
12	African Cheetah	<i>Acinonyx jubatus</i>	1	1	0	2			0				0			0			0			0	1	1	0	2												
13	Small Indian Civet	<i>Viverricula indica</i>	1	1	0	2			0				0			0			0	0	1	0	1	1	0	0	1											
14	African Lion	<i>Panthera leo</i>	2	3	2	7	0	0	2	2			0			0			0	1	0	0	1	2	2	0	4											
15	Jungle Cat	<i>Felis chaus</i>	2	6	0	8			0				0	1	1	0	2	0	1	0	1	1	4	0	5													
16	Fishing Cat	<i>Prionailurus viverrinus</i>	2	0	0	2			0				0			0			0			0	2	0	0	2												
17	Striped Hyena	<i>hyaena hyaena</i>	2	1	0	3			0				0			0			0			0	0	2	1	0	3											
18	Hedge Hog	<i>Erinaceinae</i>	0	0	0	0			0	0	0	1	1		0			0	1	1	0	2	0	1	1	4	0	5										
19	Black Buck - Krishna Mig	<i>Antilope cervicapra</i>	11	25	8	44	4	4	7	15			0			0			0			0	0	2	2	1	2	0	3									
20	Black Buck (Albino)(White)	<i>Antilope cervicapra</i>	1	2	0	3	0	0	2	2			0			0			0	0	0	2	1	2	0	3												
21	Mouse Deer	<i>Moschida indica</i>	87	77	16	180	15	16	7	38			0	24	60	0	84	2	6	2	10	76	27	21	124													
22	Swamp Deer (Barasingha)	<i>Rucervus duvaucelii</i>	0	1	0	1			0				0			0			0			0	0	0	1	0	1											
23	Gaur - Indian Bison	<i>Bos frontalis gaurus</i>	3	2	1	6	0	0	1	1			0	0	1	1		0	1	0	1	2	2	3	0	5												
24	Four horned antelope/ Chousingha	<i>Tetracerus quadricornis</i>	2	4	9	15			0				0			0			0			0	0	6	6	3	15											
25	Barking Deer	<i>Muntiacus muntjak</i>	0	2	2	4	1	0	1	2			0			0			0			0	0	2	4	0	6											
26	Sambar Deer	<i>Rusa unicolor</i>	4	2	3	9	1	0	0	1			0			0			0			0	5	5	0	10												
27	Spotted Deer	<i>Axis axis</i>	43	56	87	186	13	13	0	26			0	19	35	0	54		0	37	34	87	158															
28	Hippopotamus	<i>Hippopotamus amphibius</i>	1	1	0	2			0	1	1	0	2		0	1	1	0	2		0	2	2	0	4													

29	Nilgai	<i>Boselaphus tragocamelus</i>	6	11	2	19	1	0	0	1	0	0	0	0	0	0	7	11	2	20
30	Giraffe	<i>Giraffa camelopardalis</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	2	1	0	3
31	Indian One horned Rhinoceros	<i>Rhinoceros unicornis</i>	3	1	0	4	0	0	1	0	0	1	0	0	0	0	2	1	0	3
32	Himalayan Goral	<i>Naemorhedus goral</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2
33	Fox Flying	<i>Pteropus giganteus</i>	0	0	17	17	0	0	0	0	15	15	0	0	0	0	0	2	2	2
34	Sacred Baboon	<i>Papio hamadryas</i>	1	2	0	3	0	0	0	0	0	0	0	0	0	0	1	0	1	0
35	Olive Baboon	<i>Papio cynocephalus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Common Langur	<i>Semnopithecus entellus</i>	2	1	1	4	0	0	0	0	1	0	1	0	3	0	0	0	0	3
37	Bonnet Macaque	<i>Macaca radiata</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	2	3	0	5
38	Rhesus Macaque	<i>Macaca mulatta</i>	3	3	0	6	0	0	0	0	0	0	0	0	0	0	3	0	6	0
39	Pig Tailed Macaque	<i>Macaca leonina</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
40	African Green Monkey	<i>Simia aethiops</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0
41	African Red Pallas Monkey	<i>Erythrocebus patas</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
42	Squirrel Monkey	<i>Saimiri sciureus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
43	Golden Handed Tamarin Monkey	<i>Saguinus midas</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
44	Stump Tailed Macaque	<i>Macaca arctoides</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
45	Nilgiri Langur	<i>Trachypithecus johnii</i>	0	0	0	0	0	0	1	1	0	2	0	0	0	1	0	1	0	1
46	Slow Loris	<i>Nycticebus</i>	0	0	0	0	0	0	0	0	4	4	0	0	0	0	2	2	0	4
47	Indian Porcupine	<i>Hystrix indica</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	2	2	0	4
48	Giant Squirrel	<i>Pratifa indica</i>	0	1	0	1	0	0	1	1	0	2	0	0	0	1	2	0	3	0
49	Common Mongoose	<i>Herpestes edwardsii</i>	2	2	0	4	0	0	0	0	0	0	0	0	0	0	2	2	0	4
50	Great Indian Hornbill	<i>Buceros bicornis</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	2
51	Indian Pied Hornbill	<i>Anthracoceros malabaricus</i>	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	3	3	0
52	Peafowl	<i>Pavo cristatus</i>	7	19	1	27	2	0	5	7	0	0	0	0	0	0	12	19	3	34
53	White Spoonbill	<i>Platalea leucorodia</i>	2	4	0	6	0	0	2	2	0	0	0	0	0	0	2	4	2	8
54	Grey Jungle Fowl	<i>Gallus sonneratii</i>	2	3	0	5	0	0	5	5	0	0	0	0	0	0	4	6	0	10
55	Yellow Fronted Amazon	<i>Amazona ochrocephala ochrocephala</i>	2	1	0	3	0	0	0	0	0	0	0	0	0	0	2	1	0	3
56	Mute Swan	<i>Cygnus olor</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
57	Black Swan	<i>Cygnus atratus</i>	2	3	7	12	0	0	0	0	0	1	2	0	3	4	5	0	9	0
58	White Cockatoo	<i>Nymphicus hollandicus</i>	7	10	5	22	0	0	6	9	5	20	0	0	1	1	0	2	0	2
59	Grey Cockatoo	<i>Nymphicus hollandicus</i>	3	4	9	16	2	2	0	4	2	2	0	0	0	0	7	8	9	24
60	Goffins Cockatoo	<i>Cacatua goffini</i>	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0

61	Sulphur Crested Cockatoo	Cacatua galerita	0	0	1	1	0	0	0	0	0	0	1	1
62	Patagonian Conure	Cyanoliseus patagonus	1	1	0	2	0	0	0	0	0	1	1	0
63	Jandaya Conure	Araatinga jandaya	1	0	6	7	0	0	0	0	1	1	0	5
64	Sarus Crane	Grus antigone	2	4	0	6	0	0	1	0	0	3	3	1
65	Brahminy Duck	Tadorna ferruginea	2	1	0	3	0	0	2	1	0	3	0	0
66	Spot-Billed Duck	Anas poecilorhyncha	1	3	0	4	0	0	1	3	0	4	0	0
67	Emu	Dromaius novaehollandiae	6	10	3	19	0	0	0	0	0	0	6	10
68	Greater Flamingo	Phoenicopterus roseus	2	2	0	4	0	0	0	0	0	2	2	0
69	Red Jungle Fowl	Gallus gallus	21	34	12	67	2	1	0	3	0	20	20	40
70	Red Spur Fowl	Galloperdix spadicea	1	1	0	2	1	1	0	2	0	0	2	2
71	Harrier	Circus macrourus	1	0	0	1	0	0	0	1	0	0	1	0
72	Grey Heron	Ardea cinerea	2	4	2	8	0	0	0	0	0	0	2	4
73	White Ibis	Thectocornis melanopscephalus	47	61	25	133	6	6	0	12	0	27	18	25
74	Pariot Kite/Black Kite	Milvus migrans govinda	3	4	0	7	0	0	0	0	0	0	26	49
75	Dusky Lorikeet	Pseudeos fuscata	0	1	0	1	0	0	0	0	0	1	0	1
76	Rainbow Lorikeet	Trichoglossus moluccanus	1	1	0	2	0	0	0	0	0	0	1	1
77	Peach Faced Love Bird	Agapornis roseicollis	0	0	87	87	1	1	2	4	0	0	1	1
78	Masked Blue Love Bird	Agapornis personatus	0	0	16	16	0	0	2	2	0	0	0	18
79	Fishers Love Bird	Agapornis fischeri	0	0	21	21	2	2	0	4	0	0	2	2
80	Yellow Love Bird	Agapornis personatus	0	0	8	8	0	0	2	2	0	0	0	10
81	Green Winged Macaw	Ara chloropterus	1	1	0	2	0	0	0	0	0	1	1	0
82	Blue Yellow Macaw	Ara ararauna	2	2	3	7	0	0	2	2	0	0	2	3
83	Scarlet Macaw	Ara macao	1	1	0	2	0	0	0	0	0	1	1	0
84	Purple Moorhen	Porphyrio porphyrio	1	2	1	4	0	0	1	2	1	4	0	0
85	Ostrich	Struthio camelus	4	2	0	6	1	2	1	4	0	0	5	4
86	Barn Owl	Tyto alba	0	0	4	4	0	0	0	2	2	0	0	6
87	Brown Fish Owl	Ketupa zeylonensis lessona	2	0	0	2	0	0	0	0	0	0	2	0
88	Indian Great Horned Owl	Bubo virginianus	2	0	0	2	0	0	0	2	2	0	0	2
89	Mottled Wood Owl	Strix occidentalis	1	1	0	2	0	0	0	1	1	0	1	0
90	Spotted Owllet	Athene brama	6	5	0	11	0	0	5	4	0	9	0	1
91	Alexandrine Parakeet	Psittacula eupatria	12	0	0	12	0	0	2	2	0	3	0	10
92	Blossom Head Parakeet	Psittacula roseata	5	8	2	15	0	0	4	7	2	13	0	1
93	Mustached Parakeet/ Red Breasted Parakeet	Psittacula alexandri' fasciata	3	2	0	5	0	0	1	0	1	2	2	0

94	Rose Ring Parakeet	<i>Psittacula krameri</i>	27	26	6	59	6	6	0	12	5	5	0	10	7	7	6	20	0	31	30	0	61	
95	Blue Winged Parakeet/ Malabar	<i>Psittacula columboides</i>	1	1	0	2			0		0	1	1	0	2			0	0	0	0	0	0	
96	Grey Partridge	<i>Franckolinus Pondicerianus</i>	1	2	3	6			0		0			0			0	1	2	3	6			
97	Grey/ Pelican Spot Billed	<i>Pelecanus philippensis</i>	5	5	2	12			0		0			0			0	5	5	2	12			
98	Rosy Pelican/White	<i>Pelecanus onocrotalus</i>	2	2	2	6			0		0			0			0	2	2	2	6			
99	Golden Pheasant	<i>Chrysolophus pictus</i>	2	1	0	3			0		0			0	1	0	0	1	1	1	0	2		
100	Kraijj Pheasant	<i>Lophura leucomelanos</i>	1	0	0	1			0		0			0			0	1	0	0	1			
101	Lady Amherest Pheasant	<i>Chrysolophus amherstiae</i>	2	1	0	3			0		0			0	2	1	0	3	0	0	0	0		
102	Laughing Dove	<i>Spiropelia senegalensis</i>	0	0	0	0			0	2	2	0	4		0		0	2	2	0	4			
103	Peacock Dove		0	0	0	0			0	0	26	26	0	0	26	26		0	0	0	0	0		
104	Silver Pheasant	<i>Lophura nycthemera</i>	6	16	0	22			0		0			0	1	1	0	2	5	15	0	20		
105	Ring Necked Pheasant	<i>Phasianus colchicus</i>	1	0	0	1			0		0			0	0	1	0	0	1	0	0	1		
106	Reeves Pheasant	<i>Syrmaticus reevesii</i>	1	0	0	1			0		0			0		0	1	0	0	1				
107	Shikra	<i>Accipiter badius</i>	3	0	0	3			0		0	3	0	0	3		0	0	0	0	0	0		
108	Black Neck Stork	<i>Ephippiorhynchus asiaticus</i>	1	1	0	2			0		0			0		0	0	1	1	0	2			
109	Painted Stork	<i>Mysticetus leucocephala</i>	10	7	2	19			0		0	5	3	2	10		0	5	4	0	9			
110	White Neck Stork	<i>Ciconia episcopus</i>	0	0	1	1			0		0			0		0	0	1	0	0	0	0		
111	Long Billed Vulture	<i>Gyps indicus</i>	0	0	1	1			0		0			0	0	1	0	0	0	0	0	0		
112	Himalayan Griffon Vulture	<i>Gyps himalayensis</i>	0	0	1	1			0		0			0		0	0	0	0	1	1	1		
113	Zebra Finch	<i>Poephila guttata</i>	17	15	0	32			0		0	17	15	0	32		0	0	0	0	0	0		
114	Budgerigar	<i>Melopsittacus undulatus</i>	10	10	4	24			0		0			0		0		0	10	10	4	24		
115	Purple Heron	<i>Ardea purpurea</i>	2	3	0	5			0		0			0		0		2	3	0	5			
116	Eclectus Parakeet	<i>Eclectus roratus</i>	1	1	0	2			0		0			0		0	0	1	1	0	2			
117	Rhea	<i>Rhea americana</i>	1	0	0	1			0		0			0		0	0	1	0	0	1			
118	Indian Sand Grouse	<i>Pterocles exustus</i>	1	2	0	3			0		0			0		0	0	1	2	0	3			
119	Hill Myna	<i>Gracula religiosa</i>	1	0	0	1			0		0			0		0	1	0	0	1				
120	Java Sparrow	<i>Padda oryzivora</i>	10	10	0	20			0		0	10	10	0	20		0	0	0	0	0	0		
121	House Sparrow	<i>Passer domesticus</i>	1	1	0	2			0		0	1	1	0	2		0	0	0	0	0	0		
122	White Dove	<i>Zenaidura asiatica</i>	4	5	4	13	2	3	0	5	0			0		0		0	6	8	4	18		
123	Brown Quail	<i>Coturnix Ypsilonophora</i>	0	0	8	8			0		0	0	8	8		0	0	0	0	0	0	0		
124	Comb Duck	<i>Sarkidiomis melanotos</i>	0	0	3	3			0		0			0	0	1	0	0	0	2	2			
125	Little Cormorant	<i>Phalacrocorax niger</i>	2	2	0	4	0	0	3	3	0			0		0		0	2	2	3	7		
126	Turaco Parakeet	(Various spp) (Turaco)	1	1	0	2			0		0			0		0	1	1	0	2				

127	Spotted Dove	<i>Streptopelia chinensis</i>	15	19	2	36	4	4	0	8	6	2	16	0	8	6	2	16	0	11	17	0	28
128	Grey Hornbill	<i>Ocypterus birostris</i>	1	1	0	2			0				0						0	1	1	0	2
129	European/White Stork	<i>Ciconia ciconia</i>	0	0	1	1			0				0						0	0	1	1	1
130	Lesser Whistling Teal	<i>Dendrocygna javanica</i>	0	0	3	3			0				0						0	0	3	3	3
131	Large Whistling Teal	<i>Dendrocygna bicolor</i>	0	0	4	4			0				0						0	0	4	4	4
132	Pin Tail Duck	<i>Anas acuta</i>	2	2	0	4			0				0						0	2	2	0	4
133	Common Teal	<i>Anas crecca</i>	3	1	0	4			0				0						0	3	1	0	4
134	Garganey Teal	<i>Anas querquedula</i>	1	2	0	3			0				0						0	1	2	0	3
135	Pond Heron	<i>Ardeola grayii</i>	2	2	0	4			0				0						0	2	2	0	4
136	Night Heron	<i>Nycticorax nycticorax</i>	2	2	0	4	1	1	0	2			0						0	3	3	0	6
137	White Breasted Waterhen	<i>Aratrurinus phoenicurus</i>	0	0	4	4			0				0	0	0	4	4		0	0	0	0	0
138	Greater Egret	<i>Ardea alba</i>	0	0	16	16			0				0						0	0	16	16	16
139	Little Egret	<i>Egretta garzetta</i>	0	0	4	4			0				0						0	0	4	4	4
140	Cattle Egret	<i>Bubulcus ibis</i>	0	0	4	4			0				0						0	0	0	4	4
141	Lesser Flamingo	<i>Phoenicopterus minor</i>	0	0	0	0			0				0	0	1	1			0	0	1	1	1
142	Black Capped Lory/ Western Black Capped Lory	<i>Lorius lory</i>	0	0	0	0			0				0	0	2	2			0	0	0	2	2
143	Lutino Cockatiel	<i>Leptolophus hollandicus</i>	0	0	0	0	0	0	5	5	0	0	13	13					0	0	0	18	18
144	Peacock Dove	<i>Geopelia striata</i>	0	0	0	0	0	0	2	2	0	0	33	33					0	0	0	35	35
145	Bamboo Pit Viper	<i>Trimeresurus stejnegeri</i>	0	0	0	0			0				0	0	3	3			0	0	0	3	3
146	Cat Snake	<i>Telescopus fallax</i>	0	0	0	0			0				0	1	1	0	2		0	1	1	0	2
147	Common Trinket Snake	<i>Coelognathus helena</i>	0	0	0	0			0				0	2	2	0	4		0	2	2	0	4
148	Indian Chameleon	<i>Chamaeleo zeylanicus</i>	0	0	15	15			0	1	1	0	2	0	0	15	15		0	1	1	0	2
149	Indian Cobra	<i>Naja naja</i>	2	8	0	10			0				0						0	2	8	0	10
150	King Cobra	<i>Ophiophagus hannah</i>	2	1	0	3			0	1	1	0	2						0	1	0	1	2
151	Black Cobra	<i>Naja naja oxiana</i>	0	0	3	3			0				0	0	1	1	1		0	0	1	1	1
152	Crocodile Marsh (Mugger)	<i>Crocodylus palustris</i>	25	24	16	65			0				0						0	25	24	16	65
153	Albino Crocodile	<i>Crocodylus palustris</i>	0	0	0	0			0	0	0	1	1						0	0	1	1	1
154	Salt Water Crocodile	<i>Crocodylus porosus</i>	2	1	0	3			0				0						0	2	1	0	3
155	Spectacled Caiman	<i>Caiman crocodilus</i>	0	0	2	2			0				0						0	0	2	2	2
156	Indian Land Monitor Lizard	<i>Varanus bengalensis</i>	1	1	0	2			0				0						0	1	1	0	2
157	Water Monitor Lizard	<i>Varanus salvator</i>	1	2	0	3			0				0						0	1	2	0	3
158	Indian Rock Python	<i>Python molurus</i>	3	4	0	7			0				0						0	3	4	0	7

159	Rat Snake / Dhaman	<i>Phryas mucosus</i>	4	2	0	6	0	0	2	0	0	2	2	0	4
160	Russell's Viper	<i>Daboia russelii</i>	1	1	0	2	0	0	0	3	2	0	5	0	1
161	Common Krait	<i>Bungarus caeruleus</i>	4	3	0	7	0	0	3	2	0	5	0	1	0
162	Sand Boa	<i>Gongylophis conicus</i>	1	1	6	8	0	0	0	0	0	0	1	6	8
163	Whitaker's Sand Boa	<i>Eryx whitakeri</i>	0	1	0	1	0	0	0	0	0	0	1	0	1
164	Green Vine Snake	<i>Amazona ocreocephala ocreocephala</i>	5	4	0	9	0	0	3	3	0	6	1	0	2
165	Checkered Keelback Snake/ Water Snake	<i>Xenochrophis piscator</i>	10	2	0	12	0	0	8	0	0	8	0	2	0
166	Green Iguana	<i>Iguana iguana</i>	7	4	5	16	3	3	0	6	0	2	2	0	4
167	Reticulated Python	<i>Boghammerus reticulatus</i>	1	2	0	3	0	0	0	0	0	0	1	2	0
168	Altadra Giant Tortoise	<i>Aldabrachelys gigantea</i>	1	1	0	2	0	0	0	0	0	0	1	1	0
169	Indian Star Tortoise	<i>Geochelone elegans</i>	0	0	10	10	0	0	0	1	1	0	0	0	11
170	Fresh Water Turtle/ Turtle	<i>Lissotemys punctata punctata</i>	43	22	0	65	0	0	1	1	0	0	43	22	1
171	Red Eared Terrapin	<i>Trachemys scripta elegans</i>	0	0	29	29	0	0	0	0	0	0	0	0	29
172	Indian Black Turtle	<i>Melanochelys Trifuga</i>	5	5	0	10	0	0	0	0	0	0	5	5	0
173	Ornate Flying Snake	<i>Chrysopelea ornata</i>	0	0	0	0	0	1	1	0	2	0	0	1	0
174	Moritane Trinket Snake	<i>Coelognathus helena</i>	0	0	0	0	0	0	0	6	6	0	0	0	6
175	Banded Racer Snake	<i>Argyrogena fasciolata</i>	0	0	0	0	0	0	0	2	2	0	0	0	2
176	Nagajjina Sagar Racer	<i>Caluber bholanathi</i>	0	0	0	0	0	0	0	2	2	0	0	0	2
177	Bronze Back Tree Snake	<i>Dendrelaphis tristis</i>	0	0	0	0	0	0	0	2	2	0	0	0	2
178	Yellow Colored wolf Snake	<i>Lycodon flavicollis</i>	0	0	0	0	0	0	0	2	2	0	0	0	2
179	Common Wolf Snake	<i>Lycodon capucinus</i>	0	0	0	0	0	0	0	2	2	0	0	0	2
180	Common Kukri	<i>Oligodon amnensis</i>	0	0	0	0	0	0	1	1	0	0	0	1	1
181	Indian Bull Frog	<i>Hoplobatrachus tigerinus</i>	0	0	0	0	0	1	1	0	2	0	0	1	0
182	Common Indian Toad	<i>Duttaphrynus melanostictus</i>	0	0	0	0	0	2	2	0	4	0	0	2	0
TOTAL SPECIES			632	666	526	1824	68	65	60	193	24	22	110	156	187
													513	14	23
													7	44	544
													531	1616	

ABSTRACT

Sl.No.	Category	Species	Specimens
1	Mammals	56	597
2	Birds	85	817
3	Reptiles	38	296
4	Amphibians	2	6
	TOTAL	181	1716

Mortality of Animals (Deaths)

Sl. No.	Name of the species	Scientific name	Sex	Date of death	Reason of death as per Post-Mortem report
1	Green Vine Snake	<i>Amazona ochrocephala ochrocephala</i>	M	15.04.2019	Hepatic insufficiency
2	Comb Duck	<i>Sarkidiornis melanotos</i>	F	23.04.2019	Toxicity.
3	Mouse Deer	<i>Moschiola indica</i>	U	03.05.2019	Internal haemorrhages shock and death
4	Sloth Bear (Rescued from DFO, Jangaon, T.S)	<i>Melursus ursinus</i>	F	08.05.2019	Senility (Tumour at lower jaw).
5	Goffins Cockatoo	<i>Cacatua goffini</i>	F	16.05.2019	Cirrhosis of liver.
6	Mouse Deer	<i>Moschiola indica</i>	M	04.06.2019	Internal haemorrhages shock
7	Silver Pheasant	<i>Lophura nycthemera</i>	M	08.06.2019	Severe internal haemorrhages shock and death.
8	Mouse Deer (Sub-Adult)	<i>Moschiola indica</i>	F	07.07.2019	Severe trauma internal haemorrhages shock and death.
9	Asiatic Lion (Jeetu)	<i>Panthera leo persica</i>	M	20.07.2019	Multiple Organs failure.
10	Royal Bengal Tiger (White) (Vinay)	<i>Panthera tigris tigris</i>	M	06.08.2019	Senility - "ASPHYXIA" (Senility induced Asphyxia)
11	Jaguar (Swarna)	<i>Panthera onca</i>	F	11.08.2019	Viral etiology.
12	Sacred Baboon (Komali)	<i>Papio hamadryas</i>	F	14.08.2019	Intoxication associated with pyometra.
13	Royal Bengal Tiger (White) (Badri)	<i>Panthera tigris tigris</i>	M	16.08.2019	Multiple Tumour.
14	Long Billed Vulture (Rescued)	<i>Gyps indicus</i>	F	27.08.2019	Cirrhosis of liver.
15	Mouse Deer	<i>Moschiola indica</i>	F	04.09.2019	Congested heart failure due to Hydro thorax/ Hydro
16	Mouse Deer	<i>Moschiola indica</i>	F	14.09.2019	Haemorrhages Septicemia.
17	Indian Gaur (Prem)	<i>Bos frontalis gaurus</i>	M	20.09.2019	Shock (Neurogenic and Hypovolumic shock).
18	Nilgiri Langur (Received from AAZP, Chennai)	<i>Trachypithecus johnii</i>	F	22.09.2019	Pneumonia/Hepatitis.
19	Mouse Deer	<i>Moschiola indica</i>	F	04.10.2019	Septicemia.
20	Mouse Deer	<i>Moschiola indica</i>	F	17.10.2019	Infighting injury shock and death.
21	Duskey Lorieket	<i>Pseudeos fuscata</i>	F	29.10.2019	Anthrocosis
22	Mouse Deer	<i>Moschiola indica</i>	F	04.11.2019	Severe trauma internal haemorrhages shock and death.

23	Jandaya Conure	<i>Aratinga jandaya</i>	U	12.11.2019	Internal haemorrhages shock and death.
24	Mouse Deer	<i>Moschiola indica</i>	F	24.11.2019	Septicemia.
25	Golden Pheasant	<i>Chrysolophus pictus</i>	M	27.11.2019	Infectious Rhinotracheitis.
26	Black Swan	<i>Cygnus atratus</i>	F	27.11.2019	Asphyxia associated with Emphysemaus hings and instricatio.
27	African Lion (Cub)	<i>Panthera leo</i>	M	29.11.2019	Pneumonia/Toxicity.
28	Black Swan	<i>Cygnus atratus</i>	M	09.12.2019	Severe fracture pf right wing bone, trauma, shock and death associated with hepatitis.
29	Silver Pheasant	<i>Lophura nycthemera</i>	F	17.12.2019	Infectious laringio trachiatis associated with Hepatitis.
30	Small Indian Civet	<i>Viverricula indica</i>	F	25.12.2019	Old age complications due to multiple organs failure.
31	Jungle Cat	<i>Felis chaus</i>	F	30.12.2019	Septicemia associated with pyometra.
32	Mouse Deer	<i>Moschiola indica</i>	M	04.01.2020	Infighting injuries shock and death.
33	Green Iguana	<i>Iguana iguana</i>	F	10.01.2020	Cateral Gastro enteritis.
34	Green Iguana	<i>Iguana iguana</i>	F	10.01.2020	Pneumo enteritis.
35	Lady Amherest Pheasant	<i>Chrysolophus amherstiae</i>	M	03.02.2020	Hepatitis due to infection.
36	Olive Baboon (Old age)	<i>Papio cynocephalus</i>	M	03.02.2020	Old age senility associated pneumonia.
37	Green Iguana	<i>Iguana iguana</i>	F	04.02.2020	Egg bound condition.
38	Black Cobra	<i>Naja naja oxiana</i>	M	16.02.2020	Dyspepsia
39	King Cobra (Ashok)	<i>Ophiophagus hannah</i>	M	25.02.2020	Old age complications.
40	Indian Gaur	<i>Bos frontalis gaurus</i>	M	02.03.2020	Asphyxia associated with Distochea.
41	Common Langur (Sub-Adult)	<i>Semnopithecus entellus</i>	F	06.03.2020	Asphyxia associated with acute gastritis and flatulence.
42	Mustached Parakeet	<i>Psittacula alexandri fasciata</i>	M	10.03.2020	Pneumonia.
43	Black Buck (White)	<i>Antilope cervicapra</i>	M	15.03.2020	Premature delivery.
44	Asiatic Lion (Rita) (Old age)	<i>Panthera leo persica</i>	F	16.03.2020	Multiple organs failure.
45	Black Swan	<i>Cygnus atratus</i>	F	18.03.2020	Severe trauma bleeding shock and death.
46	Lady Amherest Pheasant	<i>Chrysolophus amherstiae</i>	F	24.03.2020	Hepatitis.
47	Black Buck (White)	<i>Antilope cervicapra</i>	F	25.03.2020	Premature delivery.
48	Lady Amherest Pheasant	<i>Chrysolophus amherstiae</i>	M	30.03.2020	Septicemia.

Status of the compliance with conditions stipulated by the Central Zoo Authority.

Time to time compliance is being done as per the instructions of the Central Zoo Authority, New Delhi.

List of Free-Living wild Animals within the Zoo Premises

Sl.No	Species Name	Scientific Name
1	Blanford's Rock Agama	<i>Psammophilus blanfordianus</i>
2	Common Garden Lizard	<i>Calotes versicolor</i>
3	Roux's Forest Lizard	<i>Calotes rouxii</i>
4	Fan Throated Lizard	<i>Sitana ponticeriana</i>
5	Bengal Monitor Lizard	<i>Varanus bengalensis</i>
6	Common Sand Boa	<i>Gongylophis conicus</i>
7	Bronze Back Tree Snake	<i>Dendrelaphis tristis</i>
8	Buff Striped Keelback	<i>Amphiesma stolatum</i>
9	Checkered Keelback	<i>Xenochrophis piscator</i>
10	Banded Kukri	<i>Oligodon arnensis</i>
11	Common Trinket Snake	<i>Coelognathus helena helena</i>
12	Common Wolf Snake	<i>Lycodon aulicus</i>
13	Yellow Collared Wolf Snake	<i>Lycodon flavicollis</i>
14	Green Vine Snake	<i>Ahaetulla nasuta</i>
15	Indian Rat Snake	<i>Ptyas mucosus</i>
16	Common Blind Snake	<i>Ramphotyphlops braminus</i>
17	Russel's Viper	<i>Daboia russelii</i>
18	Indian Rock Python	<i>Python molurus</i>
19	Common Indian Cobra	<i>Naja naja</i>
20	Common Krait	<i>Bungarus caeruleus</i>
21	Brook's Gecko	<i>Hemidactylus brookii</i>
22	Common House Gecko	<i>Hemidactylus frenatus</i>
23	Leschenault's Leaf-toed Gecko	<i>Hemidactylus leschenaultia</i>
24	Treutleri's Gecko	<i>Hemidactylus treutleri</i>
25	Indian Black Turtle	<i>Melanochelys trijuga</i>
26	Indian Flapshell Turtle	<i>Lissemys punctata</i>
27	Common Skink	<i>Mabuya carinata</i>
28	Skink	<i>Lygosoma punctatum</i>
29	Common Indian Toad	<i>Duttaphrynus melanostictus</i>
30	Skittering Frog	<i>Euphlyctis cyanophlyctis</i>
31	Common Tree Frog	<i>Polypedates maculatus</i>

Animal Adopters



SBI Local Head Office, Hyderabad, Adopted 15 Tigers



"Gaja" Eminent Artists of Hyderabad, Adopted a Female Asiatic Elephant



NASR Boys School, Gachibowli, Adopted A Tiger



Rotary International District 3150, Adopted 5 Small Birds



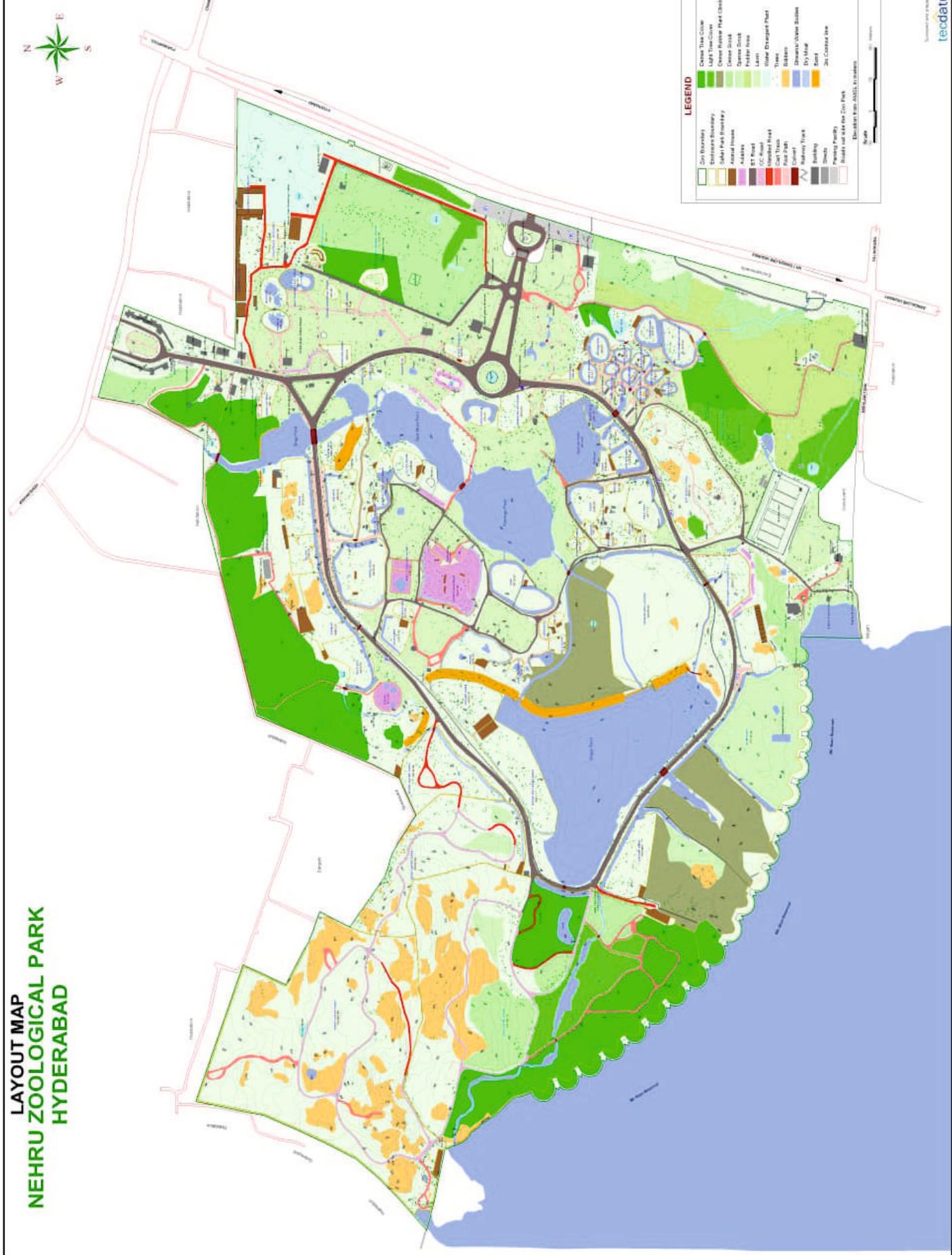
Miss. Ananya, Miss. Tia & Miss. Priya,
Adopted Galapagos Giant Tortoise



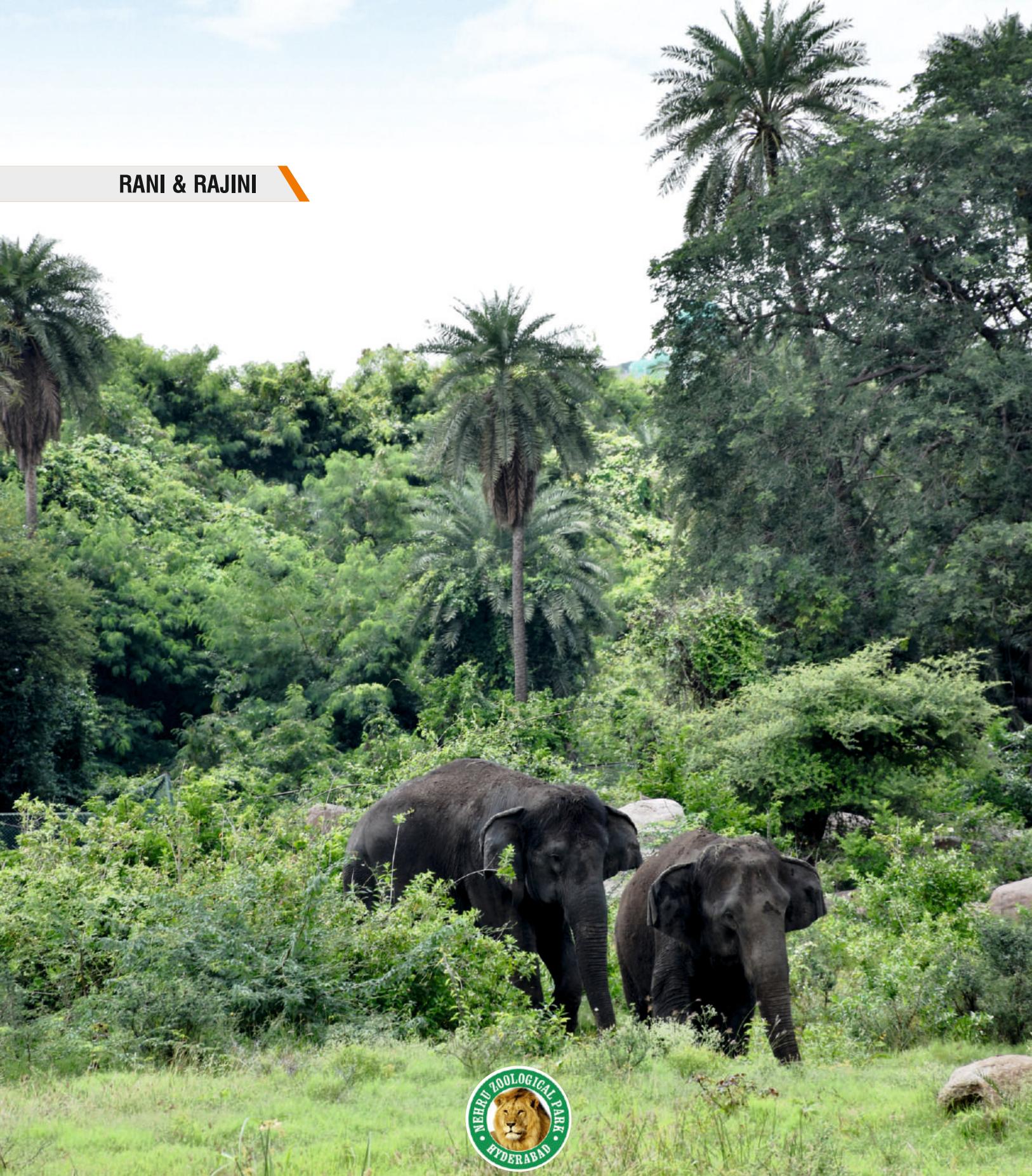
Smt. Khurshid Tahseen, D/o. Dr. Azeem Khan,
Adopted One Horned Rhinocerus



BROW ANTELERED DEER



RANI & RAJINI



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