

1- Report of the officer in Charge Director

Nawab Wajid Ali Shah Prani Udyan, Lucknow is located in the heart of the city. Nearby area of the Zoo is densely populated and hub of the political, social, financial, beaurocratic and administrative activities of the state. The campus comprises area of 29 hectare near Gomti river in Hazratganj area. The Zoo comprises more than 1000 animals of 102 species in addition to this zoo also has more than 700 fishes of 67 species. The campus is lush green arboretum having more than 93 tree species and act as lung of the city.

This year we have added Nature Interpretation Centre, which provides comprehensive information at one place related to wild animals and its habitats of the state. Beside this we have also opened a Butterfly park, first of the state, which provides very useful information regarding role of Butterfly in our ecosystem.

Regarding awareness and education related to environment, wildlife and ecology we carried out several activities throughout the year, especially during wild life week, in which school children participated in a mass. We have also organized number of competitions on the environment related subjects on different environmental days. As a new beginning, we celebrated 97th foundation day of the Zoo, in the programme we honored the former Directors for their invaluable contribution.

Along with the maintenance of the zoo, we have rescued 03 Tigers and 09 Leopards this year. Our Veterinary hospital is well equipped and scientifically organized having ultra- sound machine, X-ray machine, treatment room, pathology lab and 26 indoor wards .

Hygiene and cleanliness is our mandate and we are committed to comply it and as a evidence of our commitment we are awarded with three ISO Certificates this year for Quality management, Environmental management and occupational Health and Safety management.

None of this would have been possible without able guidance of our PCCF, Administrator and others Senior Officers, pro-active support of Zoo veterinarians and other personnel's engaged in various activities, media and most important every visitor of the zoo.

2- History of the Zoo-

Nawab Wajid Ali Shah Prani Udyan, Lucknow, popularly known as Lucknow Zoo. (Earlier known as "Prince of Wales Zoological Gardens") was established in the year 1921 to commemorate the visit of His Royal Highness, the Prince of Wales to Lucknow. The idea of establishing Zoological gardens at Lucknow emanated from Sir Harcourt Butler, the then Governor of the State and it was received enthusiastically by the prominent landlords and the leading citizens of the State who donated liberally for the construction of animal houses and cages and also presented animals and birds for display from time to time.

A Committee of management was formed consisting of donors and other prominent citizens. Colonel Fanthorpe, Commissioner of Lucknow was appointed as the first President and Sheikh Maqbool Husain as first Secretary of the Commission. The Committee was registered under the Societies Registration Act on the 17th August 1926.

Mr. Lintle Bogla, M.C., and Chief Engineer of the Lucknow Improvement Trust designed the layout of the Zoo along with its buildings and cages. 26 buildings along with cages were constructed at a total cost of Rs. 2,08,800 during the period from 1921 to 1926. The main gate on the Narahi side known as “Sir Ludovic Porter Gate” facing west was constructed in 1936.

In the year 1950, the Managing Committee was dissolved and an Advisory Committee was formed with the Secretary to Govt., U.P., Public Health Department as its Chairman and the Director of Medical & Health Services, Uttar Pradesh as Ex-Officio Administrator. In 1966, the administrative control was transferred to the Forest Department and the Advisory Committee was also re-organised with Secretary to Govt., U.P., Forest Department as its Chairman and the Dy. Chief Conservator of Forests (Planning) as Ex-Officio Administrator. From time to time, the reorganisation of the Zoo Advisory Committee was done and presently the new Zoo Advisory Committee, constituted vide Government order No. 1652/14-4-2001-866/93 dated 04-08-2001, is under existence. The new Zoo Advisory Committee consists of the Forest Secretary to the Govt. of Uttar Pradesh as Chairman, Principal Chief Conservator of Forests, Uttar Pradesh as Vice Chairman and Chief Wildlife Warden, Uttar Pradesh as Administrator. The Director of the Zoo is the Member Secretary of the newly constituted Zoo Advisory Committee.

The Uttar Pradesh Govt. vide letter No. 1552/14-4-2001-30/90, Van Anubhag-4, dated 04 June 2001, changed the name of “**Prince of Wales Zoological Gardens Trust, Lucknow**” to “**Lucknow Prani Udyan**”. Its name changed by Uttar Pradesh Govt. vide letter No. 1211/14-4-2015-838/2015, Lucknow, Van Anubhag-4, dated 07 July 2015, changed the name of “**Lucknow Prani Udyan**” to “**Nawab Wajid Ali Shah Prani Udyan, Lucknow**”.

The Uttar Pradesh Government, under Section-5 (1) and (2) of Charitable Endowments Act, 1890 and vide their G.O. No. 6716/14/3-94/76, Van Anubhag-3, dated 31-01-1978, formulated a new management scheme for the management of the Zoo which is effective since 01 Feb. 1978.

3- Vision -

The Zoological Gardens, the world over were established initially for recreational purposes. The collection of animals was a great pastime during the ancient or even medieval times. Many royal families had their private collections of animals. In recent times, public Zoos started coming up and objectives shifted from entertainment/ time pass to education. Earlier, the animals were housed in small chain link cages for exhibition. Zoos made efforts to learn the ways to make them survive there and also propagate them. But however, around the 20th century with augmentation of knowledge on animal husbandry, animal taxonomy, etc. there were number of changes noticed in the objectives and management of Zoos. More behavioural studies were done and more information was collected on their ecology and habitats.

However, as time passed by, the concerns and themes of Zoos also changed. More emphasis was on environmental studies, ecosystem and survival of species and organizing of networks for better management of the species. The emphasis was also on ex-citu conservation of endangered species through planned breeding. For that purpose a separate proposal for conservation breeding of Swamp deer is being included in this Master Plan.

4- Mission

Nawab Wajid Ali Shah Zoological Garden, Lucknow was started with the primary objective of Education, Awareness and Conservation of indigenous fauna. To achieve the mission, the following objectives are focused upon:-

- 1- Educating the local people, students and visitors on the importance of conservation of the wildlife and ecosystem.
- 2- Studying about animals and their habitats can be a valuable learning experience for students all ages.
- 3- Conservation of endangered species.
- 4- Providing the rehabilitation centre for the rescued animals from the wild/illicit trade etc.
- 5- Providing proper veterinary facilities to all the inhabiting wild animals.
- 6- Initiating applied and basic research on conservation of animals.

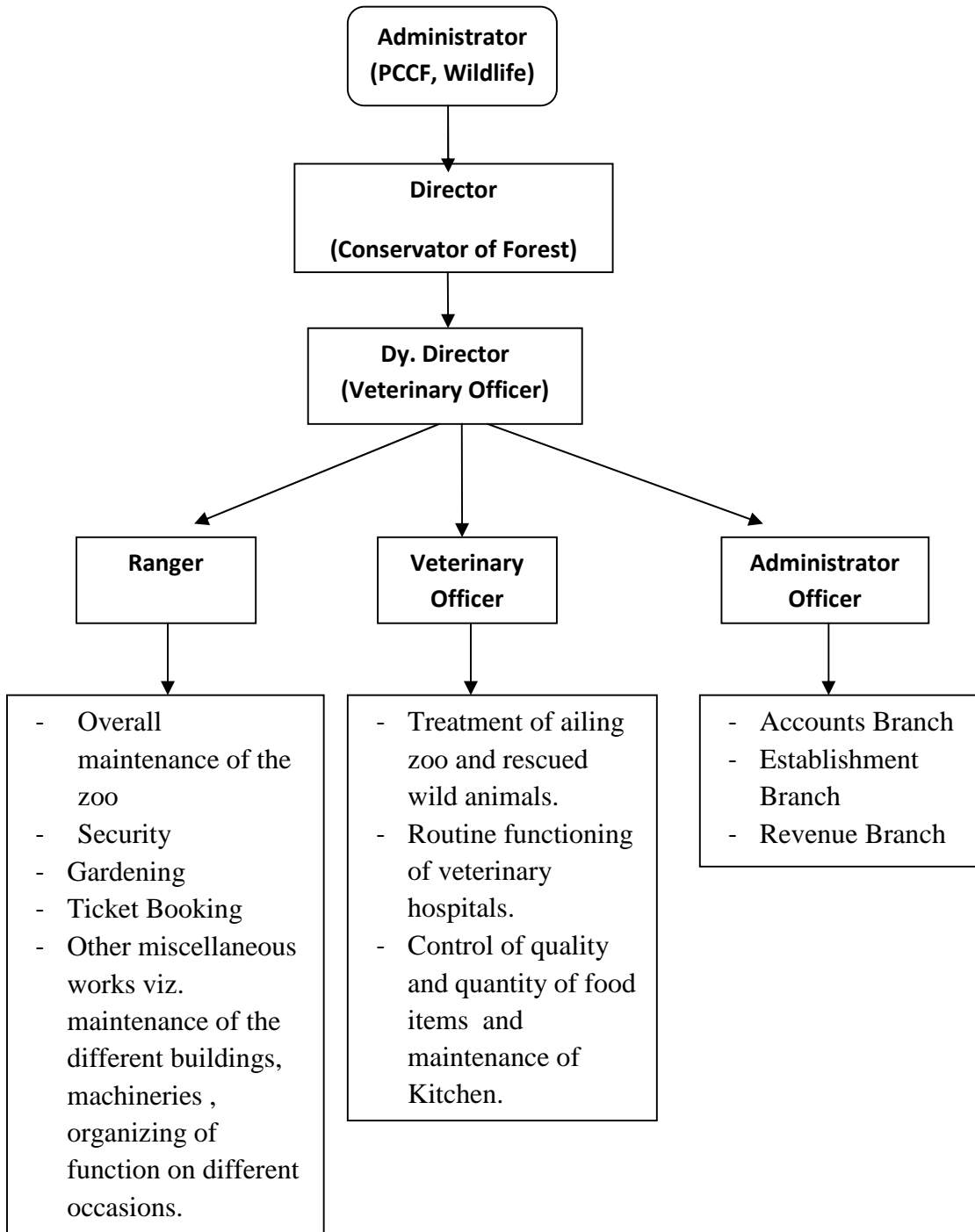
5- Objectives:-

1. Infotainment of visitors.
2. Conservation and breeding of rare and endangered animal.
3. Scientific studies and research on animals.
4. Rescuing the wild animals and keeping them temporarily in Zoo.

6- About Us:-

This zoological garden established to commemorate the arrival of Prince of Wales at Lucknow in the year 1921. The Zoo is situated in the most posh area of the Lucknow city in the vicinity of State Assembly, Governor house, Chief Minister House and historical and famous Hazratganj Market. The Zoo campus is full of greenery and comprises more than 5000 trees of 93 tree species, due to availability of variety of trees indigenous birds also visit the area through out the year. The campus also functions as the oxygen bank for the city. People of the city and around especially the children enjoy the campus along wild animals and carry the life long memories with them. Butterfly Park the new attraction of the zoo which also educate the visitors about the role of insects and butterflies in our ecological system, as well for the humanity. This year we have also inaugurated the Nature Interpretation Centre, which plays vital role for awareness and education about wildlife and its habitat in the state.

7- Organizational Chart



8- Human Resource

S.No.	Name of the Post	No. of the post
1	Director	01
2	Dy.Director	01
3	Ranger	01
4	Curator (Fish House)	01
5	Garden Superintendent	01
6	Accountent	01
7	Asstt. Accountent	01
8	Clerk	01
9	Head Booking Clerk	01
10	Booking Clerk (Including train booking clerk)	04
11	Assistant Serpentarium Keeper	01
12	Electrician cum mechanic	01
13	Driver cum mechanic (Bal Train)	01
14	Head Keeper	01
15	Head Mali	01
16	Senior Day Chowkidar	01
17	Fisher Man	02
18	Conductor-Guard (Bal Train)	01
19	Senior Keeper	06
20	Senior Mahawat	01
21	Chowkidar	20
22	Senior Sweeper	03
23	Junior Keeper (Including Peon cum Keeper)	08
24	Junior Sweeper	04
25	Mali	18
26	Coolie	03
27	Bhisti	01
28	Junior Mahawat	03
29	Temple Mali	01
30	Senior Assistant (Office Superintendent)	01
31	(Lohar cum Welder)	01
32	Veterinarian	01
	कुल पद	93

9- Capacity Building of zoo personnel

S.No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	R. K.Singh, Director	Forest Tribal Interface	One Week	Tripura Forest Development and Plantation Corporation Limited, Agartala
		Visit to Mysore Zoo, Bannerghata Zoo, Hyderabad Zoo	3 Days	Aim to visit different zoo was to enrich the Lucknow Zoo
		Kanpur Zoo	One day	Aim to visit zoo was to enrich the Lucknow Zoo
		Delhi Zoo	Two days	Veterinarian Conference
2	Dr. Utkarsh Shukla, Dy. Director	Visit to Mysore Zoo, Bannerghata Zoo, Hyderabad Zoo	3 Days	Aim to visit different zoo was to enrich the Lucknow Zoo
		Kanpur Zoo	One day	Aim to visit zoo was to enrich the Lucknow Zoo
		Delhi Zoo	Two days	Veterinarian Conference
3	08 Keepers	Kanpur Zoo	One day	Exposure visit
4	Himanshu Singh	ZIMS training	Two days	Data compilation

10- Zoo Advisory Committee –

a. Date of constitution- 04 August 2001

b. Members- 19

1–	प्रमुख सचिव वन, उत्तर प्रदेश शासन, लखनऊ	अध्यक्ष
2–	सचिव, वन, उत्तर प्रदेश शासन, लखनऊ	वरिष्ठ उपाध्यक्ष
3–	प्रधान मुख्य वन संरक्षक और विभागाध्यक्ष उत्तर प्रदेश, लखनऊ	उपाध्यक्ष
4–	प्रधान मुख्य वन संरक्षक, वन्य जीव, उत्तर प्रदेश, लखनऊ एवं प्रशासक, प्राणि उद्यान, लखनऊ	सदस्य
5–	निदेशक, पशुपालन विभाग, उत्तर प्रदेश, लखनऊ	सदस्य
6–	निदेशक, मत्स्य विभाग, उत्तर प्रदेश, लखनऊ	सदस्य
7–	निदेशक, राष्ट्रीय वनस्पति उद्यान, लखनऊ	सदस्य
8–	निदेशक, पर्यावरण एवं परिस्थितिकीय, उत्तर प्रदेश, लखनऊ	सदस्य
9–	मुख्य नगर अधिकारी, नगर निगम, लखनऊ	सदस्य
10–	जिलाधिकारी, लखनऊ	सदस्य
11–	प्रमुख सचिव वित्त द्वारा नामित प्रतिनिधि (जो संयुक्त सचिव के स्तर से कम न हो)	सदस्य
12–	प्रमुख सचिव, नियोजन विभाग द्वारा नामित प्रतिनिधि (जो संयुक्त सचिव के स्तर से कम न हो)	सदस्य
13–	विभागाध्यक्ष, जीव विज्ञान, विश्वविद्यालय, लखनऊ	सदस्य
14–	वरिष्ठ पुलिस अधीक्षक, लखनऊ	सदस्य
15–	निदेशक, सांस्कृतिक कार्य विभाग, उत्तर प्रदेश, लखनऊ	सदस्य
16–	प्रबन्ध निदेशक, उत्तर प्रदेश, वन निगम, लखनऊ	सदस्य
17–	महा प्रबन्धक, भारतीय स्टेट बैंक, स्थानीय प्रधान कार्यालय, लखनऊ	सदस्य
18–	निदेशक, ऑचलिक विज्ञान केन्द्र अलीगंज, लखनऊ	विशेष आमंत्रित
19–	श्री सुधीर एस0 हलवासिया, हजरतगंज, लखनऊ	विशेष आमंत्रित

c. Dates on which Meetings held during the year - 19-01-2018

11- Health Advisory Committee–

a. Date of constitution- 17 March 2004

b. Members- 12

1–	प्रधान मुख्य वन संरक्षक उत्तर प्रदेश लखनऊ।	अध्यक्ष
2–	प्रधान मुख्य वन्य जीव प्रतिपालक, उत्तर प्रदेश लखनऊ।	उपाध्यक्ष
3–	सदस्य सचिव, केन्द्रीय चिड़ियाघर प्राधिकरण, नई दिल्ली द्वारा नामित प्रतिनिधि।	सदस्य
4–	अपर प्रधान मुख्य वन संरक्षक राज्य चिड़ियाघर प्राधिकरण उ0प्र0	सदस्य
5–	निदेशक, पशुपालन विभाग उत्तर प्रदेश लखनऊ।	सदस्य
6–	निदेशक, लखनऊ प्राणि उद्यान, लखनऊ	सदस्य सचिव
7–	निदेशक, प्राणि उद्यान कानपुर	सदस्य
8–	इंचार्ज आई0वी0आर0आई0 बरेली	सदस्य
9–	वन्य जीव चिकित्सक (उपनिदेशक) प्राणि उद्यान लखनऊ।	सदस्य
10–	वन्य जीव चिकित्सक प्राणि उद्यान कानपुर।	सदस्य
11–	डा0 आर0पी0 पाण्डेय निदेशक क्लीनिक, वेटेनरी कालेज, दुवासु मथुरा।	सदस्य
12–	निदेशक, इटावा सफारी पार्क, इटावा।	सदस्य

c. Dates on which Meetings held during the year- 23-08-2017 & 20-03-2018 in a Year

12- Statement of income and expenditure of the Zoo

नवाब वाजिद अली शाह प्राणि उद्यान, लखनऊ में वित्तीय वर्ष 2017-18 के आय का विवरण

क्र०	मदों का विवरण	धनराशि
1	मुख्यद्वार	65,262,477.00
2	प्रातः भ्रमण पास	180,400.00
3	शैक्षिक छात्र	2,342,655.00
4	वीडियों कैमरा	13,600.00
5	बालरेल से आय	4,864,945.00
6	बैट्री आपरेटेड वाहन	308,140.00
7	क्लाक रुम	31,480.00
8	बोतल रिफर्ड से आय	16,460.00
9	3 डी0 हाल से आय	44,820.00
10	जुर्माना से आय	5,850.00
	योग:-	73,070,827.00
11	याशिका फूड रेस्टोरेन्ट ठेके से आय	874,000.00
12	पराग बूथ के ठेके से आय	83,678.00
13	पैडल बोट के ठेके से आय	502,500.00
14	पानी की बोतल के स्टाल से आय	24,750.00
15	आईसक्रीम ट्राली के ठेके से आय	756,000.00
16	दिन्हा आईसक्रीम स्टॉल	387,000.00
17	पेप्सी कोला रेस्टोरेन्ट	240,000.00
18	स्वीटकार्न स्टाल से आय	595,021.00
19	फूड कोर्ट के ठेके से आय	1,485,083.00
20	वाहन पार्किंग के ठेके से आय	638,342.00
21	सोविनियर शाप के ठेके से आय	53,550.00
22	स्टेटे बैंक ए0 टी0 एम0 से प्राप्त	622,535.00
	योग:-	6,262,459.00
23	वन्य जीवों के अंगीकरण	893,925.00
24	वाटर चार्ज	2,950.00
25	टेण्डर फार्म	79,670.00
26	नीलामी से आय	351,000.00
27	अन्य आय	122,376.00
28	ब्याज से प्राप्त आय	621,459.00
	योग:-	2,071,380.00
29	राज्य सरकार से प्राप्त वार्षिक अनुदान	60,000,000.00
31	बीओबी के खाता सं0 3887 में प्राप्त परिपक्वता से	1,027,786.00
32	बीओबी में खाता सं0 3887 में ई0-टिकटिंग से	800,000.00
33	बीओबी खाता सं0 3887 में एसबीआई से व0प्रा0स0 हेतु	1,085,000.00
34	बीओबी खाता सं0 3887 में एसबीआई से	364,992.00
35	बीओबी खाता सं0 3887 में ग्रान्ट खाते से	45,317.00
	योग:-	3,323,095.00
	कुल योग:-	144,727,761.00

नवाब वाजिद अली शाह प्राणि उद्यान, लखनऊ में वित्तीय वर्ष 2017-18 के व्यय का विवरण

क्र०सं०	मदों का विवरण	धनराशि
1	वेतन/एरियर/बोनस	32,688,345.00
2	अवकाश नकदीकरण	399,840.00
3	पेंशन/ग्रेच्युटी/राशिकरण	8,272,067.00
4	अवकाश वेतन/पेंशनरी अंशदान	1,242,258.00
5	दैनिक श्रमिक	13,913,908.00
6	औषधि/अस्पताल	1,277,825.50
7	फल सब्जी	6,185,768.00
8	मछली क्रय	2,863,527.00
9	राशन/दाना अनाज	5,863,256.50
10	मांस क्रय	12,360,556.00
11	हरा चारा	1,412,993.00
12	गन्ना/दूध/अन्य	129,599.00
13	वन्य जीव के बाड़े	6,287,593.50
14	विद्युत व्यय	6,515,122.00
15	क्रय परिवहन/खस ट्टिया आदि	263,500.00
16	भवन अनुरक्षण	2,923,564.00
17	मशीन साज-सज्जा	934,933.00
18	बालरेल पर व्यय	706,078.00
19	मछलीघर पर व्यय	1,393,807.00
20	उद्यान पर व्यय	4,132,661.00
21	अन्य प्रकीर्ण व्यय (प्रचार-प्रसार/फोटो)	3,361,935.00
22	नक्शे/किताबें/छपाई/फाईल कवर	705,212.00
23	मोटर गाड़ी अनुरक्षण	1,539,645.00
24	किराया/उपशुल्क/कर	399,277.00
25	कार्यालय व्यय/डाक/वर्दी	1,276,521.00
26	टेलीफोन/मोवाइल बिल	433,164.00
27	यात्रा व्यय	719,909.00
28	पारितोषिक	20,500.00
29	बैंक चार्ज	13,448.00
30	अन्य व्यय	649,878.50
31	विनियोजन (एफ0डी0)	16,000,000.00
	कुल व्यय धनराशि	134,886,691.00

13- Daily feed Schedule of animals

S.No	Species	Feed item	Quantity		Day of fasting
			Minimum	Maximum	
1	Herbivore (all deer)	Wheat bran-	0.300 Kg.	0.600 Kg.	
		Soaked gram-	0.300 Kg.	0.750 Kg.	
		Seasonal fruit & vegetables-	0.500 Kg.	1.00 Kg	
		Green leaves (Tree Lopping)-	0.500 Kg.	2.00 Kg.	
		Green.fodder(Barseem/Chari)-	0.500 Kg.	5.500 Kg	
2	Big Carnivore (Lion, Tiger)	Buffalo Calf meat-	8 Kg.	14 Kg.	Friday
3	Small carnivore (Jungle cat, Fishing Cat, Leopard cat, Serval, Caracal)	Buffalo Calf meat	0.250 Kg.	0.750 Kg.	Friday
4	Medium size carnivore (Panther, Wolf, Hyena)	Buffalo Calf meat	2 Kg.	3.500 Kg.	Friday
5	Birds	Seed & Grain Seasonal vegetables	0.225 gram	4.00Kg	
6.	Primates	Seasonal Fruits and vegetables	1.00 Kg	6.00 Kg	

14- Vaccination Schedule of animals

S.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Faline	Feline Panleukopenia, Feline Calicivirus, Feline Leukemia, Rhinotracheitis, Trypanosomiasis	Biofel PCHR 1 ml, subcutaneously	Annual	
2	Canine	Canine Distemper, Adenovirus Type 1, Adenovirus Type 2, Hepatitis, Parainfluenza, Parvovirus, Leptospira, Rabies	1 ml, subcutaneously	Annual	

15- De-worming Schedule of animals

S.No.	Species	Drug used	Month
1-	Lion, Tiger, Hyena, Leopard, Fishing cat, Jackal, bear	Albendazole/fenbendqazole/praziquantel/ pyrental pamoate	Once in every 3 month
2-	Rhinoceros, Giraffe, sambhar, hog deer ,barking deer , chetal	Albendazole/fenbendqazole /praziquantel	Once in every 6 month
3-	All primates	Albendazole/fenbendqazole /praziquantel	Once in every 6 month
4-	All birds	Albendazole/fenbendqazole /praziquantel	Once in every 6 month

16- Disinfection Schedule

S.N.	Area/Enclosure	Cleaning of enclosure	Removal of weeds/lopping/cleaning/to throw soil/to spread lime/cleaning of outer area	Cleaning of drinking water vessel/Pan	Cleaning of pond
	Deer line				
1.	Black buck, Hog deer, Swamp deer, Barking deer, Spotted deer	Daily	Monthly	Weakly	--
2.	Serpentarium (Both old and new)	Daily	--	--	--
3.	White dove	Daily	--	Daily	--
4.	Lion tailed monkey and Chimpanzee	Daily	Monthly	Daily	
5.	Hippo	Daily	--	--	Every 2 Week
6.	Ostrich	Daily	Monthly	Weakly	

	Tiger house				
7.	Tiger, Sloth bear, Himalayan black bear	Daily	Monthly	Daily	Monthly
8.	Rosy pelican, Sambar deer	Daily	Monthly	--	Monthly
	Lion House				
9.	White tiger & Panther house	Daily	Monthly	Daily	Monthly
10.	Small animal house (Fox, Jackal) Crocodile and Ghariyal	Daily	Monthly	--	Monthly
11.	Hyena	Daily	--	Daily	--
	Bird Section				
12.	All monkey	Daily	Monthly	Daily	--
13.	Duck pond	--	--	--	Monthly
14.	Sarus crane, Black nacked stork, Turtle, Emu, Parrot house	Daily	Monthly	Daily	Monthly
15.	Hoolock gibbon and Fishing cat	Daily	Monthly	Daily	--
	Deer Safari				
16.	Spotted deer, Swamp deer	Daily	Monthly	Weakly	Monthly
17.	Giraffe	Daily	Monthly	Daily	--
18.	Ostrich	Daily	Monthly	Daily	--
19.	Emu	Daily	Monthly	Weakly	--
	New Bird Section				
20.	All macaw	Daily	Monthly	Daily	
21.	All Pheasantry	Daily	Monthly	Daily	
	Deer park				
22.	Wolf	Daily	Monthly	Daily	--
23.	Jangle cat	Daily	Monthly	Daily	--
24.	Butter fly park	Daily	Monthly	--	--
	Hospital				
25.	Isolation ward	Daily	Monthly	Daily	
26.	All hospital enclure	Daily	Monthly	Daily	
	Nocturnal house				
27.	All nocturnal animal enclosure	Daily	Weakly	Daily	
28.	Chinkara deer	Daily	Weakly	Daily	
	Aquarium				
29.	All fishes and turtles	Daily	Weakly		

Name of Disinfectants used

- Virkon-s
- Kohrsolin T H
- Chlorasol
- Potassium permagnate
- Res-Q

17- Health Check-up of employees for zoonotic diseases

S.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1-	All zoo employee	Doctors, Keepers, Sweepers, Mali	Annually	No employee are affected from the Zoonotic disease

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

- Improvement in Zoo Kitchen to keep the premises safe and hygienic
- Establishment and inauguration of Butterfly park
- Establishment and inauguration of Nature Interpretation Centre
- Construction of Souvenir Shop
- Improvement of Mammals and Avian indoor wards in Hospital

19- Education and Awareness programs during the year

- Ground Water Awareness program by Students .
- Talk to keepers
- Spot Photo Exhibition
- Zoo Volunteer Programs
- Management and Education Workshop held by TSA
- Under privileged Children's educational tour
- Swachh Bharat Mission
- Essay writing and drawing competition by school students on World environment day.

20- Important Events and happenings in the Zoo

- World Environment Day



- World Tiger Day



- Wild Life Week-2017



- 97th Zoo Foundation Day Celebration



- Women's Day Celebration



- World Sparrow Day



- Butterfly park opening



- Swacch Bharat Abhiyan



Seasonal special arrangements for upkeep of animals

- **In Winter:**
 - Heaters
 - Curtains to prevent animals from direct cold.
 - Wooden Beds for Tiger and Panther.
 - Addition of oily Seeds like peanuts, boiled eggs and other seasonal foods.
 - Mustard cake for herbivores.
 - Bedding of paddy straw inside enclosure.
 - Vitamins, minerals and salt lick.
- **In Summer:**
 - Water Sprinklers
 - Foggers for Aviaries.
 - Coolers for room animals like Lion, Tiger, Chimpanzee etc.
 - Ceiling Fans.
 - Running water availability for Aquatic animals.
- **In Rainy:**
 - Roof cover for open cages of birds, monkey etc
 - To insure the proper drainage from each enclosure
 - Cleaning of grasses and weeds from enclosures.

21- Research work carried out and publications

Maintained records of treatment of animals rescued from wild and zoo animals.

22- Conservation Breeding Program of the Zoo

Swamp Deer Breeding Program will be proposed shortly.

23- Animal Acquisition/Transfer/Exchange during the year

Birth

S.No.	Date	Animals Species	Birth	Remarks
1.	28-08-2017	Sarus crane	01	Zoo birth
2.	28-08-2017	Blue Yellow Macaw	03	Zoo birth
3.	28-08-2017	Yelow Parakeet (Albino)	04	Zoo birth
4.	28-08-2017	Red Jungle fowl	07	Zoo birth
5.	28-08-2017	Golden pheasant	01	Zoo birth
6.	28-08-2017	Black buck	09	Deer line
7.	28-08-2017	Spotted deer	02	Deer line
8.	28-08-2017	Barking deer	05	Deer line
9.	20-12-2017	Swamp deer	05	Deer line
10.	20-12-2017	Sambar	01	Deer line
11.	01-02-2018	Crocodile (Mugger)	01	Mugger pond
12.	28-03-2018	Black buck	06	Deer line
13.	28-03-2018	Spotted deer	08	Zoo birth
14.	28-03-2018	Swamp deer	05	Deer line
15.	28-03-2018	Barking deer	02	Deer line

Acquisition

S. no.	Date	Animals Species	Total no.	Sex M:F:U	Remarks
1.	04-04-2017	Indian peacock	01	0:1:0	Received from Local area.
2.	10-04-2017	Black buck (Albino)	05	3:2:0	Albino and Black color black buck has been separated
3.	10-05-2017	Silver pheasant	01	1:0:0	By mistake Silver pheasant named as Creech pheasant so it was corrected.
4.	15-05-2017	Fishing cat	01	1:0:0	Received from Sultanpur Forest Div.
5.	29-05-2017	Panther (Sultan)	01	1:0:0	Received from Sultanpur forest Division
6.	09-06-2017	Panther (Heer)	01	0:1:0	Received from Pilibhit Forest Div.
7.	14-06-2017	Griffon Vulture	01	0:0:1	Received from Local area.
8.	28-07-2017	Panther (Varsha)	01	0:1:0	Received from Bahraich Forest Division.

9.	13-08-2017	Panther (Barabanki)	01	1:0:0	Received from Barabanki Forest Division.
10.	13-10-2017	Panther Cub (Rashi)	01	0:1:0	Received from Mukeria Village, Bahraich Forest Division.
11.	14-10-2017	Panther (Bijli)	01	0:1:0	Received from Mukeria Village, Bahraich Forest Division.
12.	28-11-2017	Viper	02	0:0:2	Received from Local area.
13.	28-11-2017	Cobra	02	0:0:2	Received from Local area.
14.	19-12-2017	Langur	01	1:0:0	Rescued from Local area.
15.	15-03-2018	Jungle cat	02	2:0:0	Exchange from Indira Gandhi Zoological Park, Visakhapatnam.
16.	20-03-2018	Panther (Mangal)	01	1:0:0	Rescued from Mullakheda, Gosaiganj, Lucknow

24- Rescue and Rehabilitation of the wild animals carried out by the zoo

S. no.	Date	Animals Species	Total no.	Sex M:F:U	Remarks
1.	15-05-2017	Fishing cat	01	1:0:0	Received from Sultanpur Forest Div.
2.	29-05-2017	Panther	01	1:0:0	Received from Sultanpur forest Division
3.	09-06-2017	Panther	01	0:1:0	Received from Pilibhit Forest Div.
4.	28-07-2017	Panther	01	0:1:0	Received from Bahraich Forest Division.
5.	13-08-2017	Panther	01	1:0:0	Received from Barabanki Forest Division.
6.	13-10-2017	Panther Cub	01	0:1:0	Received from Mukeria Village, Bahraich Forest Division.
7.	14-10-2017	Panther	01	0:1:0	Received from Mukeria Village, Bahraich Forest Division.
8.	28-11-2017	Viper	02	0:0:2	Received from Local area.
9.	28-11-2017	Cobra	02	0:0:2	Received from Local area.
10.	19-12-2017	Langur	01	1:0:0	Rescue from Local area.
11.	20-03-2018	Panther	01	1:0:0	Rescued from Mullakheda, Gosaiganj, Lucknow (Rescued by Lucknow zoo team)

25- Annual Inventory of animals (Annexed)

Endangered Species

S.no	Species of Mammals	Scientific Name	Opening Stock as on 31 March, 2017				Birth M:F:U	Acquisition M:F:U	Disposal M:F:U	Death M:F:U	Closing Stock as on 31 March, 2018			
			M	F	U	T					M	F	U	T
	CARNIVORES													
1	Bengal Tiger	<i>Panthera tigris tigris</i>	4	3	0	7					4	3	0	7
2	White Tiger	<i>Panthera tigris tigris</i>	3	1	0	4			1,0,0		2	1	0	3
3	Wolf Indian	<i>Canis lupus pallipes</i>	1	1	0	2					1	1	0	2
4	Leopard/Panther	<i>Panthera pardus</i>	6	3	0	9		3,4,0	1,0,0	0,1,0	8	6	0	14
5	Jackal	<i>Canis aureus</i>	2	2	1	5					2	2	1	5
6	Common Fox	<i>Vulpes bengalensis</i>	1	1	2	4					1	1	2	4
7	Himalayan black bear	<i>Ursus thibetanus</i>	1	2	0	3					1	2	0	3

8	Sloth bear	<i>Melursus ursinus</i>	5	3	0	8			3,1,0	0,1,0	2	1	0	3
9	Fishing Cat	<i>Prionailurus viverrinus</i>	1	0	1	2		1,0,0			1	2	0	3
10	Caracal	<i>Caracal caracal</i>	1	4	0	5				1,1,0	0	3	0	3
11	Palm Civet Cat	<i>Paradoxurus hermaphroditus</i>	1	1	0	2					1	1	0	2
	HERBIVORES													
*12	Black buck	<i>Antilope cervicapra</i>	14	11	10	35	0,0,15		3,2,0	1,0,0	1	1	1	44
13	Black buck (Albino)	<i>Antilope cervicapra</i>	0	0	0	0		3,2,0		1,0,0	2	2	0	4
14	Swamp deer	<i>Cervus duvauceli</i>	19	42	12	73	0,0,10		2,2,0	2,0,0	1	4	2	77
15	Chinkara	<i>Gazella bennettii</i>	1	0	0	1					1	0	0	1
16	Indian Rhino	<i>Rhinoceros unicornis</i>	1	0	0	1				1,0,0	0	0	0	0
	PRIMATES													
17	Hoolock Gibbon	<i>Hoolock hoolock</i>	1	0	0	1					1	0	0	1
18	Macaque Bonnet	<i>Macaca radiata</i>	5	1	1	7					4	3	0	7
19	Macaque Stump tailed	<i>Macaca arctoides</i>	0	1	0	1					0	1	0	1
20	Rhesus Monkey	<i>Macaca mulatta</i>	2	1	0	3			2,1,0		0	0	0	0
21	Common Langur	<i>Semnopithecus entellus</i>	2	2	0	4		1,0,0			3	2	0	5
22	Lion tailed Monkey	<i>Macaca silenus</i>	1	1	0	2					1	1	0	2
	RODENTS													
23	Indian Giant Squirrel	<i>Ratufa indica</i>	3	4	0	7				0,1,0	3	3	0	6
	Total -		75	84	27	186					6	9	4	19
											5	2	0	7
S.no	Species of Birds	Scientific Name	Opening Stock as on 31 March, 2017				Birth	Acquisition	Disposal	Death	Closing Stock as on 31 March, 2018			
1	Kalij pheasant	<i>Lophura leucomelanos</i>	3	1	0	4			1,0,0	2	1	0	3	
2	Indian Peacock	<i>Pavo cristatus</i>	0	0	0	0		0,1,0			0	1	0	1
3	White peacock	<i>Pavo cristatus</i>	3	1	2	6					3	3	0	6
4	Hill Myna	<i>Gracula religiosa</i>	6	5	0	11					6	5	0	11
5	Griffon Vulture	<i>Gyps fulvus</i>	0	0	0	0		0,0,1			0	0	1	1
6	Egyptian Vulture	<i>Neophron percnopterus</i>	0	0	2	2			1,0,0		0	0	1	1
7	Great hornbill	<i>Buceros bicornis</i>	0	0	4	4					0	0	4	4
8	Spoon bill	<i>Platalea leucorodia</i>	1	0	0	1					1	0	0	1
	Total -		13	7	8	28					1	1	6	28
											2	0	0	2
S.no	Species of Reptiles	Scientific Name	Opening Stock as on 31 March, 2017				Birth	Acquisition	Disposal	Death	Closing Stock as on 31 March, 2018			
1	Crocodile Marsh (Mugger)	<i>Crocodylus palustris</i>	1	1	8	10	1,0,0			2,0,0	1	1	7	9
2	Ghariyal	<i>Gavialis gangeticus</i>	3	13	0	16					3	1	0	16
3	Indian Python	<i>Python molurus</i>	2	2	20	24					1	5	9	24
4	Indian Cobra	<i>Naja naja</i>	1	0	2	3		0,0,2	1,0,2		0	0	2	2
5	Viper	<i>Vipera russellii</i>	0	0	12	12		0,0,2	0,0,12		0	0	2	2
6	Rat Snake	<i>Ptyas mucosus</i>	1	0	3	4					1	0	3	4
-	Total -		8	16	45	69					2	2	1	57
-	Total Animals-			10		28					9	1	6	28
-			96	7	80	3					7	5	0	2

Other than Endangered Species

S.no	Species of Mammals	Scientific Name	Opening Stock as on 31 March, 2017				Birth	Acquisition	Disposal	Death	Closing Stock as on 31 March, 2018							
			M	F	U	T					M:F:U	M:F:U	M:F:U	M:F:U	M	F	U	T
	CARNIVORES																	
1	Hybrid Lion	<i>Panthera leo</i>	2	6	0	8				1,1,0	1	5	0	6				
2	Jungle Cat	<i>Felis chaus</i>	0	2	0	2		2,0,0			2	2	0	4				
3	Serval cat	<i>Leptailurus serval</i>	1	0	0	1					1	0	0	1				
4	Hyaena	<i>Hyaena hyaena</i>	1	1	0	2					1	1	0	2				
	HERBIVORES																	
5	Giraffe	<i>Giraffa camelopardalis</i>	0	1	0	1					0	1	0	1				
6	Hippopotamus	<i>Hippopotamus amphibius</i>	2	2	1	5					2	2	1	5				
7	Hog deer	<i>Axis porcinus</i>	3	25	14	42			1,7,0	1,5,0	7	21	0	28				
8	Spotted deer	<i>Axis axis</i>	52	40	28	0	0,0,10		2,2,0	2,0,0	4	5	1	12				
9	Sambar deer	<i>Cervus unicolor</i>	2	4	0	6	0,1,0			0,2,0	2	3	0	5				
10	Barking deer	<i>Muntiacus muntjak</i>	2	8	5	15	0,0,7			2,0,0	6	9	5	20				
	RODENTS																	
11	Flying Squirrel	<i>Pteromyini</i>	0	1	0	1					0	1	0	1				
12	Indian Porcupine	<i>Hystrix indica</i>	4	2	3	9					4	2	3	9				
	PRIMATES																	
13	Chimpanzee	<i>Pan troglodytes</i>	1	1	0	2					1	1	0	2				
	Total-		70	93	51	214					75	106	27	208				
S.no	Species of Birds	Scientific Name	Opening Stock as on 31 March, 2017				Birth	Acquisition	Disposal	Death	Closing Stock as on 31 March, 2018							
			M	F	U	T					M:F:U	M:F:U	M:F:U	M:F:U	M	F	U	T
1	Barheaded Goose	<i>Anser indicus</i>	0	0	1	1					0	0	1	1				
2	White Stork	<i>Ciconia ciconia</i>	1	1	2	4				1,0,0	0	1	2	3				
3	Painted Stork	<i>Mycteria leucocephala</i>	6	6	22	34					6	6	2	34				
4	White Necked Stork	<i>Ciconia episcopus</i>	1	0	0	1					1	0	0	1				
5	Black Necked Stork	<i>Ephippiorhynchus asiaticus</i>	3	2	0	5					3	2	0	5				
6	White Ibis	<i>Threskiornis melanocephalus</i>	1	1	9	11				1,0,0	1	1	8	10				
7	Common Crane	<i>Grus grus</i>	0	0	1	1					0	0	1	1				
8	Demoiselle Crane	<i>Anthropoides virgo</i>	0	0	2	2				0,1,0	0	0	1	1				
9	Sarus Crane	<i>Grus antigone</i>	2	2	4	8	0,0,1				2	2	5	9				
10	Cockatiel	<i>Nymphicus hollandicus</i>	20	20	85	125					20	20	85	125				
11	Sleety parakeet		1	1	0	2					1	1	0	2				
12	Rose ring Parakeet	<i>Psittacula krameri</i>	5	6	0	11				1,0,0	4	6	0	10				
13	Large Indian Parakeet	<i>Psittacula eupatria</i>	3	2	0	5					3	2	0	5				
14	Indian Red Brested Parakeet	<i>Psittacula alexandri</i>	0	0	10	10					0	0	10	10				
15	Blossom headed parakeet	<i>Psittacula cyanocephala</i>	0	0	7	7					0	0	7	7				
16	Grey Parakeet	<i>Psittacus erithacus</i>	1	1	2	4					1	1	2	4				
17	Yelow Parakeet (Albino)		0	1	3	4	0,0,4				0	1	7	8				
18	Military Parakeet	<i>Ara militaris</i>	0	1	0	1					0	1	0	1				
19	Grey White Parakeet		0	0	1	1					0	0	1	1				
20	Red Drum Parakeet		0	0	4	4					0	0	4	4				
21	Sun Conure	<i>Aratinga solstitialis</i>	1	0	0	1				1,0,0	0	0	0	0				

22	Rosella	<i>Platycercus elegans</i>	0	1	1	2					0	1	1	2
23	Blue Yellow Macaw	<i>Ara araravna</i>	3	3	0	6	0,0,3			0,1,0	3	3	2	8
24	Brahminy duck	<i>Tadorna ferruginea</i>	0	1	0	1					0	1	0	1
25	Red Jungle fowl	<i>Gallus gallus</i>	7	12	0	19	0,0,7				7	1	7	26
26	Golden pheasant	<i>Chrysolophus pictus</i>	0	5	4	9	0,0,1				0	5	5	10
27	Silver pheasant	<i>Lophura nycthemera</i>	4	3	0	7		1,0,0		1,0,0	4	3	0	7
28	Lady Amherst pheasant	<i>Chrysolophus amherstiae</i>	8	4	0	12				1,2,0	7	2	0	9
29	Edward pheasant	<i>Lophura edwardsi</i>	1	0	0	1				1,0,0	0	0	0	0
30	Reeves pheasant	<i>Symaticus reevesi</i>	1	1	0	2				0,1,0	1	0	0	1
31	Creech Pheasant		0	0	1	1			0,0,1		0	0	0	0
32	Cheer Pheasant	<i>Catreus wallichii</i>	0	2	0	2					0	2	0	2
33	Grey partridge	<i>Francolinus pondicerianus</i>	4	4	0	8				1,1,0	3	3	0	6
34	Black partridge	<i>Francolinus francolinus</i>	0	0	1	1				1,0,0	0	0	0	0
35	Ostrich	<i>Stuthio camalus</i>	2	2	0	4					2	2	0	4
36	Emu	<i>Dromaius novaehollandiae</i>	2	1	5	8					2	2	4	8
37	Rosy pelican	<i>Pelecanus onocrotalus</i>	2	2	24	28					2	2	4	28
38	White dove	<i>Columbiformes</i>	10	20	12	42					1	2	1	42
39	Spotted Dove	<i>Streptopelia chinens.</i>	0	0	1	1					0	0	1	1
40	Grey leg goose	<i>Anser anser</i>	1	0	2	3				1,0,0	0	0	2	2
41	Barn Owl	<i>Tyto alba</i>	2	1	4	7					2	1	4	7
42	Great Horn owl	<i>Bubo virginianus</i>	1	1	0	2					1	1	0	2
43	Eagle Owl	<i>Bubo nipalensis</i>	2	1	1	4					2	1	1	4
44	Mottled Wood Owl	<i>Strix ocellata</i>	1	1	0	2					1	1	0	2
45	Owlet Jungle	<i>Glaucidium radiatum</i>	4	2	0	6					4	2	0	6
46	Love Bird	<i>Agapornis</i>	10	6	0	16					1	6	0	16
47	Black Swan	<i>Cygnus atratus</i>	1	1	0	2				0,1,0	1	0	0	1
48	Knob duck	<i>Sarkidiornis melanotos</i>	1	2	0	3			0,1,0		1	1	0	2
49	Budgeriger	<i>Melopsittacus undulatus</i>	15	30	0	45					1	3	0	45
	Total-		12	15	20	48					1	1	2	
			7	0	9	6					2	4	1	48
			0	5	9	4					0	5	9	4
S.no	Species of Reptiles	Scientific Name	Opening Stock as on 31 March, 2017				Birth	Acquisition	Disposal	Death	Closing Stock as on 31 March, 2018			
1	Sand Boa	<i>Eryx conicus</i>	2	2	6	10					2	2	6	10
2	Earth Snake or Sand Snake	<i>Psammophilis leithi</i>	3	2	3	8					3	2	3	8
3	Water Snake	<i>Nerodia sipedon</i>	0	0	3	3					0	0	3	3
4	Turtle		1	1	15	17					1	1	5	17
	Total-		6	5	27	38					6	5	7	38
	Total Animals-		20	24	28	73					2	2	2	73
			3	8	7	8					1	6	3	0

26- Mortality of animals

Endangered Species

S.no.	Species of Mammals	Sex	Date of Death	Probable cause of death
1.	Giant squirrel	F	19/04/2017	Cardio respiratory failure associated with senility.
2.	Black buck (Albino)	M	21/05/2017	Senility
3.	Sloth bear (Rajkumari)	F	18/06/2017	Senility
4.	Caracal	M	31/07/2017	Cardio respiratory failure
5.	Caracal	F	01/09/2017	Cardiac failure
6.	Black buck	M	02/09/2017	Broncho-Pneumonia
7.	Swamp deer	M	04/09/2017	Traumatic Shock
8.	Swamp deer	M	11/10/2017	Hypertrophy of heart
9.	White Tiger (Aryan)	M	24/11/2017	Cardio Respiratory failure associated with Senility
10.	Rhino (Lohit)	M	02/02/2018	Cardio Respiratory failure associated with Senility
11.	Panther (Diya)	F	07/02/2018	Senility
	Species of Birds			
1.	Kalij pheasant	M	30-05-2017	Senility
2.	Egyptian Vulture	M	13/02/2018	Acute bronchopneumonia
	Species of Reptiles			
1.	Crocodile (Mugger)	M	26/12/2017	Nephritis
2.	Crocodile (Mugger)	M	16/02/2018	Internal injury due to Fight

Other than Endangered Species

S.no.	Species of Mammals	Sex	Date of Death	Probable cause of death
1.	Sambar deer	F	25/05/2017	Traumatic Shock
2.	Lioness (Shubhangi)	F	17/07/2017	Senility
3.	Spotted deer	M	20/07/2017	Traumatic Shock
4.	Hog deer	F	06/08/2017	Hemorrhagic shock
5.	Hog deer	M	13/08/2017	Septicemia
6.	Hog deer	F	15/08/2017	Septicemia
7.	Spotted deer	M	03/09/2017	Broncho-Pneumonia
8.	Hog deer	F	17/11/2017	Traumatic shock
9.	Barking deer	M	07/12/2017	Impaction
10.	Sambar	F	09/12/2017	Traumatic shock
11.	Hog deer	F	10/12/2017	Traumatic shock
12.	Lion (Prince)	M	30/12/2017	Old age
13.	Barking deer	M	13/01/2018	Chronic renal failure.
14.	Hog deer	F	23/02/2018	Traumatic shock
	Species of Birds			
1.	Edward pheasant	M	01/04/2017	Traumatic injury at Head & neck.
2.	Rose ring parakeet	M	21/04/2017	Senility
3.	Grey Partridge	M	24/04/2017	Traumatic shock
4.	Reeves pheasant	F	02/05/2017	Toxemia associated with

				Haepatomigaly
5.	Lady Amherst pheasant	M	29/05/2017	Traumatic shock
6.	Lady Amherst pheasant	F	01/06/2017	Traumatic shock
7.	Sun Conure	M	10/06/2017	Acute enteritis
8.	Lady Amherst pheasant	F	17/06/2017	Pneumonia
9.	Demoiselle Crane	M	18/06/2017	Traumatic shock
10.	Blue Yellow Macaw	F	18/08/2017	Traumatic shock
11.	Grey leg goose	M	18/08/2017	Chronic hepatitis
12.	Grey partridge	F	20/09/2017	Traumatic Injury
13.	Black Swan	F	06/10/2017	Senility
14.	White Ibis	M	11/11/2017	Cardio respiratory failure associated with senility
15.	Silver pheasant	M	08/01/2018	Gout and Old age
16.	White Stork	M	04/02/2018	Senility
17.	Black partridge	M	14/02/2018	Traumatic shock

28- Status of the compliance with conditions stipulated by the Central Zoo Authority

S.No.	Norm No.	Condition Stipulated	Time Period to Comply	
General Requirements:				
1	1.9	The domestic geese should be removed from the pelican enclosure.	With immediate effect	Complied with
Administrative and Staffing Pattern:				
2	2.2	The Zoo should have a full time veterinary officer.	Six months	Complied with
Animal housing, display of animals and animal enclosures:				
3	4.1	The existing primate section requires a complete overhaul and a modern small primate section created.	Two years	Complied with
4	4.2	The size and design of reptile house should be increased to meet the biological requirement of the species.	Two years	Work in progress
5.	4.5	The heritage Balrampur lion house may be renovated and rebuilt by adding additional extension area and while doing so the heritage structure and modern extension should merge.	Two years	Under consideration
6.	4.6	The enrichment in primates, reptiles and in Sambar (Creating wallowing pool) should be dealt with at the	Six months	Complied with

		earliest. The existing mugger crocodile exhibit area may be renovated by removing the multiple row of fountains and relocating the restraining area and increasing the height of the surrounding land area away from the visitor site.	One years	Complied with
7.	4.9	Adequate no. of directional signages should be provided at each crossing.	One years	Partly complied Work in process
8.	4.10	a) Animal signages with interesting facts should be provided. b) The animal signages fixed in display area must be installed outside. c) The current practice of scattered and multiple signages in each enclosure should be dispensed with and if the need be the signages can be clustered in one area.	Six months Three months Six months	a) Partly complied Work in process. b) Partly complied Work in process. c) Partly complied Work in process.
Upkeep and healthcare of animals:				
9.	5.2(6)	Water sample should be got tested periodically.	Two months	Complied with
10.	5.3(5)	The zoo should maintain keeper diary, daily report, studbook as per CZA Performa.	One months	Complied with
Veterinary and Breeding of animals:				
11.	6.1(b)	The veterinarian and technician must be sent for training in equipment use and data analysis.	One year	Complied with
Acquisition and breeding of animals:				
12.	9.1,9.3 & 9.4	Mates for Hoolock gibbon male, rhino male, leopard cat male, jungle cat female and giraffe female should be procured.	Six month	Trying continuously to get from other zoos. Jungle Cat pair has been procured from

				Indra Gandhi Zoological Park, Vishakhapatnam
13.	9.6 b & d	Conservation breeding for swamp deer should be started in a planned manner as the CZA has allocated this responsibility to the Lucknow Zoo.	Six month	Work in progress
14.	9.8	Efforts should be made to fix identification mark in all endangered species.	One year	Partly complied Work in progress
15.	9.9	Excess population of hog deer, black buck and swamp deer should be reduced to the extent of requirement of exhibits and enclosure carrying capacity.	One year	Work in progress
Education and outreach activities:				
16.	11.1	To enhance the educational and interpretive values of the nocturnal animal house a visitor holding area cum interpretation hall requires to be created.	One year	Work in progress
Visitor facilities:				
17	12.1	Ramp should be provided for physically challenged visitor to see the animal.	One year	Partly complied Work in progress

27- List of free living wild animals within the zoo premises

- Common Squirrel
- Porcupine
- Civet Cat
- Indian Peafowl
- Painted Stork
- Common horn bill
- House Sparrow
- Mongoose
- White Ibis
- Large Indian Parakeet
- Spotted Dove
- Barn Owl
- Great Horn owl
- Eagle Owl
- Mottled Wood Owl
- Owlet Jungle
- Common Myna
- Bulbul
- Red Vented Bulbul
- Cattle Egret
- Little Egret
- Shikra
- Red Wattled Lapwing
- Green Pigeon
- Kuku
- House Swift
- Kingfisher
- Bee Eater
- Common Hoppoe
- Indian Roller
- Wood Paiker
- Common Oriole
- Jungli Myna
- House Crow
- Red Whiskered Bulbul
- Jungle Babbler
- Asian paradise
- Fly Cather
- Tellour Bird
- Indian Robin
- White Wagtail
- Purple Sun Bird
- Red Avadavat
- Black Headed Munia
- Black Drango
- Barbet