

NAHARGARH BIOLOGICAL PARK, JAIPUR

ANNUAL REPORT YEAR 2020-21

DEPUTY CONSERVATOR OF FORESTS (WILDLIFE), ZOO, JAIPUR



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CONTENTS

S.No.	Section	Page Number
1.	Report of the Officer-in-charge	1
2.	History of the Zoo	1-2
3.	Vision	2
4.	Mission	2
5.	Objective	2-3
6.	About us	3-4
7.	Organizational Chart	5
8.	Human Resources	5
9.	Capacity Building of the zoo personnel	6
10.	Zoo Advisory Committee	6
11.	Health Advisory Committee	6
12.	Statement of income and expenditure of the Zoo	6-8
13.	Daily feed Schedule of animals	8-10
14.	Vaccination Schedule of animals	11
15.	De-worming Schedule of animals	11
16.	Disinfection Schedule	12
17.	Health Check-up of employees for zoonotic diseases	12-13

S.No.	Section	Page Number
18.	Development Works carried out in the zoo during the year	13
19.	Education and Awareness programmes during the year	13
20.	Seasonal special arrangements for upkeep of animals	13-14
21.	Research Work carried out and publications	14
22.	Conservation Breeding Programme of the Zoo	14-15
23.	Animal acquisition / transfer / exchange during the year	16
24.	Rescue and Rehabilitation of the wild animals carried out by the zoo	16-18
25.	Annual Inventory of animals	19-22
26.	Mortality of animals.	23-24
27.	Compliance with conditions stipulated by the Central Zoo Authority	24
28.	List of free living wild animals within the zoo premises	25-29

1. <u>Report Of The Officer-In-Charge</u>

Shri Upkar Borana Deputy Conservator of Forests (Wildlife), Zoo, Jaipur

Nahargarh Zoological Park is one of the main tourist attraction in Jaipur, the second world heritage city of India. It was opened for public in June, 2016. It has gained a lot of popularity among the locals as well as the visitors from other places. It is the most successful zoological park of Rajasthan in terms of conservation breeding. Many species like tiger, asiaticlion, Hippopotamus, porcupine, Indian wolf, hyena apart from various antelopes and deer have bred successfully here.

The zoological Park has completed one more year of Bio-diversity conservation, zoo management and education. Various public awareness programs were organised online due to COVID 19 during the year like Wildlife week, World Tiger Day.

Our rescue team led by our senior veterinary officer did a commendable job by rescuing a number of wild animals straying out of forest and involved in mananimal conflict, especially the leopards. Quick and effective response by rescue team has paid great dividends in terms of avoiding casualties of humans or animals and instilling the feeling of trust in the people for wildlife wing.

2. <u>History of the Zoo</u>

Jaipur zoo was established in the year 1876 by the Ruler of Jaipur State Sawai Ram Singh II. It is a part of Ram Niwas Bagh, an extensive park planned by Maharaja Sawai Ram Singh as a famine relief project.

Jaipur Zoo is the fifth oldest zoo in the country. During the state time , it was managed by the Shikarkhana Department, which also managed the Shikar or hunting reserves. After Independence, it came under the forest department and continues to be managed by us.

To maintain uniform pattern of management and legal enforcement of Government of India established the Central Zoo Authority (CZA) in year 1992. The wildlife (Protection Act 1972 has also been amended to provide proper legal cover to the zoos. Zoos are considered a forestry activity. To fulfil the CZA rules or guidelines, a detailed layout plan of Nahargarh Zoological Park in the area of Nahargarh biological Park was approved by the Central Zoo Authority vide letter No. F.No. 23-18/ 97-CZA (397)(NA) dated 18.10.2006 for satellite facility of Jaipur Zoo.

3. <u>Vision</u>

One of the main leading park in conservation and breeding of endangered species as well as other species. To provide healthy naturalistic environment to wild animals and also to visitors. Inspire the visitors towards wildlife conservation.

4. <u>Mission</u>

Sustainable ex-situ conservation of wild animals and in the process creates awareness of wild habitants and their inhabitants among visitors. The park also provides opportunities for recreation and scientific studies related to conservation and animal behaviour.

5. <u>Objective</u>

- a) Conservation of wild fauna
- b) Awareness
- c) Research on broad taxonomical endangered wild animals
- d) Education

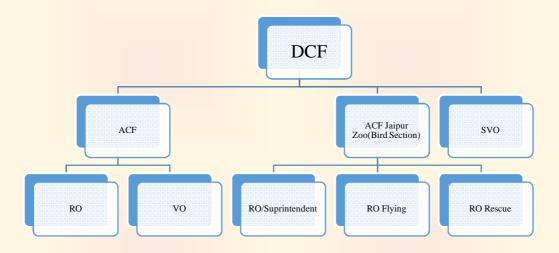
- e) Recreation / Eco tourism
- f) Rescue and rehabilitation of sick / orphaned wild animals
- g) Display of important species of desert, wet land and aravali eco system in their natural surroundings.

6. <u>About us</u>

S.No.	Particulars	Information
	BASIC INFORMATION	ABOUT THE ZOO
1	Name of the Zoo	Nahargarh Biological Park
2	Year of Establishment	2016
3	Address of the Zoo	Deputy Conservator of Forests (Wildlife), Zoo, Jaipur
4	State	Rajasthan
5	Telephone Number	0141 2617319
6	Fax Number	0141 2617319
7	E-mail address	Jaipur_zoo@rediffmail.com dcfwl.zoo.forest@rajasthan.gov.in
8	Website	
9	Distance from nearest	Airport: 26 km
		Railway Station: 15 km
10		Bus Stand: 15 km
10	Recognition Valid up to (Date)	19 August 2022
11	Category of zoo	Medium
12	Area (in Hectares)	26 hectare
13	Number of Visitors	Adult :126219
	(Financial Year2020-21) Nahargarh Biological Park	Student :30005
		Total Indian :156224
		Total Foreigners :25
		Total Visitors:156249
	Number of Visitors	Adult :300905
	(Financial Year2020-21) Jaipur Zoo(Bird section)	Children :29173
		Total Indian :330078
		Total Foreigners :334
		Total Visitors:330412

14	Visitors' Facilities Available in Zoo	 Wash room Drinking water Resting shelter E-Rickshaw Golf cart Cafeteria Souvenir shop Parking Wheel chair Information kiosk CCTV cameras Machan Children Park 				
15	Weekly Closure Day of the Zoo	Tues day				
	MANAGEMENT PERSONNEL OF THE ZOO					
16	Name with designation of the Officer in-charge Name of the Veterinary Officer	Shri Upkar Borana Deputy Conservator of Forests (Wildlife), Zoo, Jaipur 1.Dr. Arvind Mathur				
	Name of the Curator	2. Dr. Ashok Tanwar 1.Shri Banwari lal sharma Range officer				
	Name of the Biologist	-				
	Name of the Education Officer	-				
	Name of the Compounder/ Lab Assistant	-				
	OWNER / OPERATO	R OF THE ZOO				
17	*Name of the Operator	Principal Secretary, Forest Department, Rajasthan, Jaipur				
18	Address of the Operator	Principal Secretary, Forest Department, Secretariat, Rajasthan, Jaipur				
19	Contact details/Phone number of Operator	0141-2227635				
20	E-mail address of Operator	pstrajasthan@gmail.com				

7. Organizational Chart



8. Human Resources

Manpower of the Zoo*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	Deputy Conservator of Forests	2	1
2	Assistant Conservator of Forests	3	2
3	Veterinary Officer	4	2
4	Superintendent	1	0
5	Range Officer I	2	1
6	Range Officer II	2	2
7	Supervisor	1	0
8	Steno	1	1
9	AAO	1	1
10	Assistant Adm. Officer	1	1
11	Senior Assistant	2	2
12	Junior Assistant	4	4
13	Forester	6	6
14	Assistant Forester	27	22
15	Forest Guard	23	13
16	Head caretaker	1	1
17	Caretaker	7	4
18	Pump Driver	1	0
19	Driver	1	0
20	Carpenter	1	1
21	Watch man	5	5
22	IV Class	10	10
23	Bhisti	2	2
24	Sweeper	1	0

Note : Above staff strength is also included with field staff.

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	Shri Suresh chand meena, Caretaker	Animal keepers training programme	14.02.2021 to 18.02.2021	Kamla Nehru Zoological Garden, Ahmedabad
2	Shri Bhanwar Singh Caretaker	Animal keepers training programme	14.02.2021 to 18.02.2021	Kamla Nehru Zoological Garden, Ahmedabad

10. Zoo Advisory Committee - Not constituted

- A. Date of constitution
- B. Members
- C. Dates on which Meetings held during the year

11. Health Advisory Committee-constituted

- A. Date of constitution : 11.12.2020
- B. Members: 6
- C. Dates on which Meetings held during the year

12. Statement of income and expenditure of the Zoo

(A) Income

S. No.	Name	Amount (in Rs.)
1	Nahargarh Biological Park, Jaipur	8660840.00
2	Jaipur Zoo (Bird Section)	6546820.00
	Total	15207660.00

(B) Expenditure

(b) State Plan budget

S. No.	Budget Head	Name of Activity	Sanctioned Amount (in Rs.)	Expenditure (in Rs.)
		Cleaning of unwanted bushes in and around enclosures	470000.00	469994.00
	2406-02- 111-02-00-	Construction of flooring silver peasant cage at birds section & other repair work.	95280.00	93106.00
1	21- अनुरक्षण	Purchase of Cable Wire	160000.00	156940.00
1	एव मरम्मत (चिडियाघरों	Renovation and Alteration of old cage for python & lady amherst Peasant cage	89600.00	89162.00
	का सुधार)	Renovation and Alteration of Wolf Enclosures	43120.00	43116.00
		Electricity Bills	1370000.00	1321248.00
		Diesel, Petrol and other Expenses	922000.00	826303.00
		Total :-	3150000.00	2999869.00
		Fixing of wiremesh and rat proofing in enclosures front opening gates in NZP, Jaipur	45000.00	37221.00
		Providing and fixing of Railing work near pacca water pond in exotic park, Jaipur	160000.00	147599.00
		Ditch fencing work around water pond in exotic park, Jaipur	30000.00	27808.00
		Providing and fixing of Railing work in front of enclosures 15 in NZP, Jaipur	30000.00	26331.00
		Construction of foot dip on ramp of enclosures in nzp and Lion safari, nbp, Jaipur	10000.00	8214.00
		Maintenance work in and around enclosure and along service road, nzp, Jaipur	100000.00	86912.00
	4406-02- 111-01-00-	Pacca pillars to fix chainlink fencing behind enclosure 13 road at jhopa hill, NBP Jaipur	60000.00	57849.00
2	16-लघु निर्माण कार्य (चिड़ियाघरो	Fixing of wiremesh in retiring rooms in enclosures no. 1,2,16,17,18 and lion safari gate, Jaipur	70000.00	59263.00
	का सुधार)	Modification of squeeze cage in lion and tiger enclosure in nzp, jaipur	130000.00	115905.00
		Construction of wall (damaged in heavy rains 12.5 m) and new in gaps in NBP, Japur	80000.00	63450.00
		Modification of squeeze cage in lion safari, Jaipur	70000.00	68590.00
		Earth work for cable laying and filling of soil in fencing of hippo in exotic park, Jaipur	50000.00	48760.00
		Maintenance of plants and weeds removal work, NZP, Jaipur	225000.00	200290.00
		Fixing of grills and masonry work in water drain portion of lion safari in NBP, Jaipur	75000.00	66790.00
		Interlocking tile flooring work in Rescue Cage behind Hospital at Zoo, Jaipur	73500.00	73398.00

White Washing & Enamel Paint Work in Animal & Birds Section at Zoo, Jaipur	99100.00	99100.00
Making of Pulla, Pani ka Chappar work in Animal Section at Zoo, Jaipur	99800.00	99800.00
Repair of All Cages work in Animal & Bird Section at Zoo, Jaipur	62000.00	61999.00
Jungle clearance and Surface work in Animal Section Zoo, Jaipur	63800.00	63799.00
Making of Iron Jhuppa and Misc. Steel Items Repair work in Birds and Animal Section at Zoo. Jaipur	89900.00	89888.00
Electricity Bills	1080000.00	1085127.00
Diesel ,Petrol and other Expenses	296900.00	299883.00
Total :-	300000.00	2887976.00

13. Daily feed Schedule of animals

C No	Gracias	Fooditom	Quantity		Day of
S.No.	Species	Feed item	Winter	Summer	fasting
1	Panther	Buffalo Meat	4.0 kg	4.0 kg	Friday
		Chicken	2.0 kg	-	
		Egg	2.0 no.	-	
2	Tiger	Buffalo Meat	8.0 kg	8.0 kg	Friday
		Chicken	2.0 kg	-	
		Egg	2.0 no.	-	
3	Hyena	Buffalo Meat	3.0 kg	3.0 kg	
		Chicken	1.0 kg	-	
		Egg	1.0 no.	-	
4	Gharial	Dead Fish	1.0 kg	1.5kg	
5	Lion	Buffalo Meat	8.0 kg	8.0 kg	Friday
		Chicken	2.0 kg	-	
		Egg	2.0 no.	-	
6	Sloth Bear	Roti	1.5kg		
		Apple	0.5kg	0.5kg	
		Banana	0.5kg	0.5kg	
		Milk	2.0 Litre	2.0 Litre	
		Honey	0.1kg	0.1kg	
		Gud(sugar)	0.1kg	0.1kg	
		Pindkhajoor	0.1kg	-	
		Sattu	-	1.5 kg	
7	Sikadeer	Carrot	2kg	-	
		Hara Rinjka	4kg	4kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/		2.0 kg	
		cucumber			
8	Chinkara	Carrot	2.0 kg		
		Hara Rinjka	4.0 kg	4.0 kg	

			~		
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/		2.0 kg	
		cucumber		Ű	
9	Jackal	Buffalo Meat	1.0 kg	1.0 kg	
-	,	Chicken	1.0 kg		
		Egg	1.0 no.	_	
10	Black buck			_	
10	DIACK DUCK	Carrot	2.0 kg	4.0.1	-
		Hara Rinjka	4.0 kg	4.0 kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/		2.0 kg	
		cucumber			
11	Wild Boar	Ata wheat	1.0 kg	1.0 kg	
		Palak	0.5 kg	0.5 kg	
		Carrot	2.0 kg	0	
		Water melon/		2.0 kg	
		cucumber		210 119	
12	Indian wolf	Buffalo Meat	2.0 kg	2.0 kg	
12		Chicken	0	2.0 Kg	
			1.0 kg	-	
10		Egg	1.0 no.	-	
13	Palm civet	Buffalo Meat	0.5kg	0.5kg	
		Chicken	0.5kg	-	
		Egg	1.0 no.	-	
14	Hog Deer	Carrot	2.0 kg		
		Hara Rinjka	4.0 kg	4.0 kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/	-	2.0 kg	
		cucumber			
15	Porcupine	Roti	0.2kg	0.2kg	
	r	Apple	0.1kg	0.1kg	
		Banana	0.1kg	0.1kg	
		palak	0.5kg	0.5kg	
		parak	0.3Kg	0.JKg	
16	Crocodile	Dead Fish	1.0 kg	1.5kg	
17	Emu	Makka	0.2 kg	0.2 kg	
- /		Wheat	0.2kg	0.2kg	
		Chana	0.1kg	0.1kg	
		Palak	0.5kg	0.1kg 0.5kg	
		FalaK	0.5Kg	0.5Kg	
18	Chital	Carrot	2.0 kg		
		Hara Rinjka	4.0 kg	4.0 kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/	0.116	2.0 kg	
		cucumber		2.0 Kg	
		cuculibei			

10	Carrahau	Connat	201		
19	Sambar	Carrot	2.0 kg		
		Hara Rinjka	8.0 kg	8.0 kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Water melon/		2.0 kg	
		cucumber			
20	Indian Fox	Buffalo Meat	0.5kg	0.5kg	
		Chicken	0.5kg	-	
		Egg	1.0 no.	-	
21	Jungle cat	Buffalo Meat	0.5kg	0.5kg	
	Juligie eur	Chicken	0.5kg	-	
		Egg	1.0 no.	_	
22	Desert fox	Buffalo Meat	0.5kg	0.5kg	
22	Desertiox	Chicken	0	0.5Kg	
			0.5kg	-	
- 22	Detel	Egg	1.0 no.	-	
23	Ratel	Buffalo Meat	0.5kg	0.5kg	
		Chicken	0.5kg	-	
		Egg	1.0 no.	-	
24	Swamp Deer	Carrot	2.0 kg		
		Hara Rinjka	15.0 kg	15.0 kg	
		Dal chana	0.1kg	0.1kg	
		Dal Folra	0.1kg	0.1kg	
		Gud (sugar)	0.1kg	0.1kg	
		Water melon/		2.0 kg	
		cucumber		C C	
25	White tiger	Buffalo Meat	8.0 kg	8.0 kg	Friday
	0	Chicken	2.0 kg	-	, j
		Egg	2.0 no.	-	
26	Hippopatamus	Green fodder	40. kg	40. kg	
		kutty			
		Haldi	0.20kg	0.20kg	
		Salt	0.20 kg	0.20 kg	
		Wheat bran	7.0 kg	7.0 kg	
		Barley kutta	2.2 kg	2.2 kg	
		Maize crushed	2.2 kg	2.2 kg	
		Jai	0	0	
		Gram	2.2 kg	2.2 kg	
		Groundnut oil	3.0 kg	3.0 kg	
		cake	3.0 kg	3.0 kg	
		Banana	0.015	0.016	
		Water melon/	2.0 kg	2.0 kg	
		Cucumber	10.0 kg	10.0 kg	
		Carrot	10.0 Kg	10.0 Kg	
		Garrot			

14. Vaccination Schedule of animals

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Indian wolf, Jackal, Indian fox, Desert fox, Hyaena	A. Rabies	1.Raksharab Dose 1 ml	23.07.2020 July(once in year)	
		B. Canine distemper, Parvo virus , Adeno virus , Leptospirosis, Hepatitis, Parinfluenza	2. Inj. Vanguard / Megavac 6	23.07.2020 July (once in year)	
2	Lion, Tiger, Panther, Jungle cat	feline calicivirus, Feline rhinotracheitis virus and Feline panleukopenia virus	Feligen CRP	July (annual)	
		Canine distemper	Inj. Distemper vaccine	October (Annual)	

15. De-worming Schedule of animals

S.NO.	SPECIES	DRUG	MONTH
1	All animals	Praziquintal, Pyrantal pamoate, Fenbendazole	JULY
2	All animals	Ivermectin/ Praziquintal,Pyrantal pamoate, Fenbendazole	OCTOBER
3	All animals	Fenbendazole/Albendazole Praziquintal,Pyrantal pamoate, Fenbendazole	JANUARY
4	All animals	Praziquintal,Pyrantal pamoate,Fenbendazole /lvermectin	APRIL

Depends upon the faecal examination report

16. Disinfection Schedule

S.N.	SPECIES	TYPE OF ENCLOSURE	DISINFACTANT USED	FREQUENCY
1	Carnivores	 1.Enclosure&Karral area 2.Night shelter 3.Foot bath 4.Scrubbing of Walls 	Lime powder Kohrsolin Flame-Gun 1% Potassiumpermangana te	Every day Every day Fortnightly Every day
2	Herbivores	& Floor 1.Karral area 2.Treatment cage	Hot water Lime powder Potassium permanganate Kohrsolin	Weekly Every day
3	Sloth bear	Night shelter Enclosure	Kohrsolin , Lime powder	Every day
4	Crocodile Gharials	Water ponds	Change the water of the pond every week and white wash the pond Potassium permanganate as disinfectant	Every week
5	Hippopotam us	Water ponds	Change the water of the pond and white wash the pond Potasslum permagnate as disinfectant in the pond	Every week
6	All other Animals	Water ponds	Cleaning and washing of the ponds ,white wash used as disinfectant	Every week

All the water utensils should be thoroughly cleaned daily and placed in the sunlight atleast 1 hour before filling them.

17. Health Check-up of employees for zoonotic diseases

All the employees of zoo underwent general health check by the medical team in medical camp held at Mahavir Jaipuria Rajasthan hospital, JLN Marg, Jaipur on dated 26 th Feb 2021. No employee was found with any zoonotic or contagion disease.



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

Fixing of wiremesh and rat proofing in enclosures front opening gates in NZP, Providing and fixing of Railing work near pacca water pond in exotic park, Jaipur Providing and fixing of Railing work in front of enclosures 15 in NZP, Jaipur Construction of foot dip on ramp of enclosures in nzp and Lion safari.

19. Education and Awareness programmes during the year

A. Wildlife Week: 66th Wildlife week was celebrated from October 1 to October 7. Various competitions like Quiz, Essay writing, collage making were organised for various categories of classes 1 to12 online webinar. Winners of these competitions were felicitated on the last day of the week by webinar. Wildlife week has become a popular event among the school children of Jaipur and has proved to be very effective in inculcating the love for nature and biodiversity conservation in the young minds.

20. Seasonal special arrangements for upkeep of animals Summer season

A. For big carnivores

- 1. Retiring rooms ducting facility for cooling of rooms, dropping of water front of gates and curtains on windows to avoid direct hot wind pressure.
- Paddock area sprinkler, rain gun for cooling the open area and for development of grass, shed for resting

B. Small carnivores

- 3. Retiring rooms fans for cooling of rooms , dropping of water front of gates and curtains on windows to avoid direct hot wind pressure,
- 4. Paddock area sprinkler, rain gun for cooling the open area and for development of grass, shed for resting
- **5.** Herbivores -sprinkler, rain gun for cooling the open area and for development of grass, shed for resting

Winter season : -

Heater for carnivores animals in retiring rooms and curtains to cover windows in all enclosures.

21. Research Work carried out and publications

No research work was carried out during the year.

22. Conservation Breeding Programme of the Zoo

CZA has declared Nahargarh Biological Park as a participatory zoo for conservation breeding program of Indian wolf. A conservation breeding centre for wolf breeding has been set up in the erstwhile rescue centre situated inside the Nahargarh Biological Park by modifying it to suit the requirements.



Conservation breeding program of Indian wolf

Other important animals like Sloth bear and Hippopotamus also bred in the Nahargarh Biological Park successfully.



Sloth bear



Hippopotamus

A.					
11.		Anir	nals arriving	in the Zoo	
	H.NO.	Species	Number (M:F)	From which Zoo	Date of arrival in the zoo
	1	Asiatic lion	0:1	Sakkarbaug Zoo, Junagarh	10.02.2021
	2	Hog deer	2:2	National Zoological Park , New Delhi	26.02.2021
	3	Royal Bengal Tiger	0:1	Nandan Kanan Zoological Park, Bhuvneshwar	21.03.2021
	4	White tiger	1:0	Nandan Kanan Zoological Park, Bhuvneshwar	21.03.2021
	5	Wild boar	1:0	Nandan Kanan Zoological Park, Bhuvneshwar	21.03.2021
B.		Anir	nals going fro	om the zoo	
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	1	Indian wolf	1:1	Sakkarbaug Zoo	05.02.2021
	2	Hyena	1:1	National Zoological Park , New Delhi	27.02.2021

23. Animal acquisition / transfer / exchange during the year

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

Sl.No.	Date of Rescue	Species with number of animals rescued with their sex (M: F:U:T)	Received from	Date of Submission of Report to the CWLW / CZA	Actio	on taken
1					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
2	23.04.20	Sambar F	Jalmahal, Amer			Death on 24.04.20 due to Asphyxia

3	27.04.20	Uuona	Kundal Naka		Wounds at neck
5	27.04.20	Hyena M	Kundal Naka, Dausa		
		IvI	Dausa		region, death on 28.04.20
4	28.04.20	Blue bull	Nagal susawtan	Release in	20.04.20
4	20.04.20	m	Nagal susawtan, Amer	NBP area	
5	27.07.2020	Blue Bull (M)	Jawahar Circle	Tranquilize	d Released in
5	27.07.2020	Diue Duii (M)	· ·	Rescued	Ihalana
6	28.07.2020	Blue Bull (M)	Jaipur Jawahar Circle		,
0	20.07.2020	blue bull (M)		Tranquilize Rescued	
7	20.07.2020	Dhua Dull (M)	Jaipur		Jhalana d Released in
/	29.07.2020	Blue Bull (M)	RT Office Jhalana	Tranquilize Rescued	
0	20.7.20	Danathan	Carrialas Alauran	Kescueu	Jhalana
8	30.7.20	Panther M	Sariska, Alwar		Wound on left shoulder
9	17.00.2020		Circi Deed	Trees en ili- e	
9	17.08.2020	Blue Bull (M)	Sirsi Road	Tranquilize	
10	20.00.2020	Dhue Duill (M)	Deservelsi Kethi	Rescued	Jhalana
10	29.08.2020	Blue Bull (M)	Regar ki Kothi	Tranquilize	
			Ramganj Bazar	Rescued	Nahargarh
1.1	04.00.2020		Chatling		Sanctuary Area
11	04.09.2020	Blue Bull (F)	Ghat ki Guni	Tranquilize	
10	00.00.2020		Jaipur Calta Nalar	Rescued	Forest Area
12	08.09.2020	Blue Bull (M)	Galta Naka	Tranquilize	
10	00.00.0000	D :		Rescued	Naka
13	09.09.2020	Porcupine	Khole ke		Released in
- 11	00.40.0000		Hanuman Ji		Forest Area
14	09.10.2020	Monkey	Gator ki Chatri		After Treatment
		(Langur-28)			Released in
					Mayla Bagh
					Forest Area
15	9.10.20	Panther	Kukas, Amer		Death on
		F			14.10.20 under
	0.0.0.0000				treatment
16	20.10.2020	Elephant (M)	Jhalawar	Tranquilize	
17	0740.00			Rescued	owner
17	27.10.20	Blue bill	Dualatpura, Amer		
10		F			
18	13.11.2020	Panther (M)	Achrol Reng	Tranquilize	
			Jaipur	Rescued	Multiples
10					wounds
19	17.11.2020	Blue Bull (M)	Mansrover Jaipur	Tranquilize	
-				Rescued	Forest Area
20	27.11.20	Hyena	Range		Undertreatment
		F	Bassi,Baskoh		Death
0.1	00.11.00	TT	Naka		on11.12.20
21	28.11.20	Hyena	Jamwa ramgarh		Undertreatment
		F			Death on
22	20.11.2020	Comble (10)	Data		07.12.20
22	29.11.2020	Sambhar (M)	Rainwal Manzi	Tranquilize	
				Rescued	Jhalana Forest
	20.44.0000				Area
23	30.11.2020	Monkey (M)	Manipal	Tranquilize	
			University	Rescued	Nagar Nigam
			5		C+ CC
24	04.12.2020	Panther (M)	Pallu	Tranquilize	Staff d Mansa Mata

			HanumanGarh	Rescued	Udaipur Wati Jhunjhunu
25	14.12.2020	Panther (M)	JhanjhaVillage Jhunjhunu	Tranquilized Rescued	Mansa Mata Udaipur Wati Jhunjhunu
26	16.12.2020	Blue Bull	Dosa	Tranquilized Rescued	Handover Dosa Forest Staff
27	22.12.2020	Blue Bull (M)	Sirohi Village Bassi Range	Tranquilized Rescued	Handover to Bassi Forest Range Staff
28	28.12.2020	Panther (M)	Laxmangarh Sikar	Tranquilized Rescued	Released for Neem Ka Thana Forest Area
29	30.12.2020	Panther (M)	Jagatpura Jaipur	Tranquilized Rescued	Released in Jhalana Forest Area
30	25.01.2021	Panther	Mayla Bagh Nahargarh		Released in Mayla Bagh Area
31	06.02.2021	Blue Bull (M)	Jaisingh Pura Khor	Tranquilized Rescued	Released in Forest Staff
32	09.03.2021	Blue Bull (M)	Shiksha Sankul Jaipur	Tranquilized Rescued	Released in Jhalana
33	16.03.2021	Blue Bull (M)	Malviya Nagar Riko	Tranquilized Rescued	Handover to Jhalana Staff
34	24.03.2021	Blue Bull(M)	Jagatpura Near Axe Parta	Tranquilized Rescued	Released in Forest

LION SAFARI



25. Annual Inventory of animals

Inventory for the year 2020-21 (Nahargarh Biological Park)

Endangered species

		(OPENIN	NG STO	СК		BIRTH		100	UISIT			SALE		Ы	SPOS	A1 C		DEATH			CLOSI	NG STO	ЭСК
S.NO.	SPECIES	A	s on 01	1-04-20)20		BIRII	1	AU	201511	IUN		SALE		וט	3PU3.	ALS		DEATF	1		as on 3	1-03-2	.021
		М	F	U	Т	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	Т
	Animal																							
1	Panther (leopard)	4	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2	0	5
2	Asiatic lion	4	2	0	6	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	1	3	0	4
3	Tiger	2	2	0	4	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	3	0	4
4	Indian Wolf	7	4	0	11	0	0	13	0	0	0	0	0	0	1	1	0	0	0	7	8	7	0	15
5	Jackal	3	4	14	21	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	4	11	18
6	Sloth Bear	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
7	Desert Fox	1	2	0	3	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	2	0	3
8	Indian Fox	2	1	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	5
9	Palm Civet	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	2
10	Jungle Cat	2	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	2
11	Retal	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
12	Chinkara	5	2	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	8
13	Black Buck	8	3	0	11	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	9	3	0	12
14	Hog deer	0	3	0	3	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2	5	0	7
15	Swamp deer	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
16	Crocodile	2	3	1	6	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	8
17	Ghariyal	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10
18	White Tiger	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1
	Total	45	35	27	107	4	1	15	2	4	0	0	0	0	2	2	0	9	6	7	44	40	26	110

Other than endangered

		0	PENING	G STOC	K		חדתום	r	100		NON		CALE		DI	SDOC	M.C.	D	БАТІ		C	LOSIN	G STO	СК
S.NO.	SPECIES	As	on 01-	04-20	20		BIRTH		ACQ	UISIT	IUN		SALE		DI	SPOSA	ALS		DEATH	1	as	on 31-	03-2)21
		М	F	U	Т	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	Т
	Animal																							
1	Striped hyena	3	5	0	8	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2	5	0	7
2	Porcupine	2	2	2	6	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	0	2
3	Wild boar (Wild pig)	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4	Cheetal	10	8	0	18	1	0	4	0	0	0	0	0	0	0	0	0	2	2	0	7	12	0	19
5	Sambar	10	9	0	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	9	0	20
6	Sika Deer	1	3	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	4
7	Emu	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	4
8	Hippopotamus	1	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
	Total	27	29	7	63	3	2	4	1	0	0	0	0	0	1	1	0	3	5	2	25	32	4	61

Jaipur Zoo

A. Birds

		(OPENII	NG STOO	СК		BIRTH	r	۸۲0	UISIT	ION		SALE		DI	SPOS	A I S	1	DEATH	r		CLOS	ING STO	оск
S.NO.	SPECIES	A	s on 0	1.04.20	20		DIKII	•	AUQ	01311	IUN		JALL			51 05	ALS	1	DEATI	•		as on	31-03-2	2021
		М	F	U	Т	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	М	F	U	Т
	Bird																							
1	EMU	3	3	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	12
2	ROSY PELICAN	1	1	1	3	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	1	1	3
3	PAINTED STORK	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
4	WHITE IBIS	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
5	FLAMINGO	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
6	BARHEADED GHOOSE	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7	COMMON GHOOSE	0	0	208	208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0	0	161	161

8	COMB DUCK	1	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	3
9	GREYPHARTRIDGE	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2
10	SILVER PHEASANT	2	3	2	7	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	5	2	0	7
11	GOLDEN PHEASANT	2	2	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	0	4
12	COMMON INDIAN PEAFOWL	4	7	8	19	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	10	7	0	17
13	ALEXANDRINE PARAKEET	1	1	13	15	0	0	5	0	0	0	0	0	0	0	0	0	0	0	1	2	6	11	19
14	ROSE RINGED PARAKEET	0	0	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16
15	BUDGERIGAR	0	0	54	54	0	0	5	0	0	0	0	0	0	0	0	0	0	0	18	0	0	41	41
16	LOVE BIRD	0	0	14	14	0	0	6	0	0	0	0	0	0	0	0	0	0	0	2	4	5	9	18
17	BARE EYED COCTATOO	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
18	COCTAIL KAKATEEL	0	0	26	26	0	0	8	0	0	0	0	0	0	0	0	0	0	0	2	0	0	32	32
19	ZEBRA FINCH	0	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0	9	9	0	18
20	JUNGLE FOWL	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
21	SPOT BILL	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
22	LADY AMHRREST PHEASON	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
23	JAWA SPERROW	0	0	0	0	0	0	0	12	11	0	0	0	0	0	0	0	0	0	0	12	11	0	23
24	OSTRICH	1	2	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
25	BLACK STORK	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0
	Total	20	22	363	405	0	0	32	22	20	3	0	0	0	0	0	0	3	0	82	56	53	288	397

B. Other than Birds

		0	PENIN	NG STO	СК		BIE	ктн		A	CQUI	SITIC)N		SA	LE			DISP	OSAL	s		DEA	тн			CLOS	ING STO	ЭСК
S.NO.	SPECIES	А	s on O	1.04.20	20		211				9401				U.				2101	00112	0		2 21				as on	31-03-2	.021
		М	F	U	Т	М	F	U	Т	М	F	U	Т	М	F	U	Т	М	F	U	Т	М	F	U	Т	М	F	U	Т
	Animal																								•				
1	SAMBAR	2	6	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	8
2	CHEETAL	11	25	59	95	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	8	6	0	14	11	25	57	93
3	BLACK BUCK	11	14	0	25	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	6	4	0	10	8	11	0	19
	TOTAL A	24	45	59	128	0	0	0	16	0	0		0	0	0	0	0	0	0	0	0	14	10	0	24	21	42	57	120
1	MARSH CROCODILE	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
2	GHARIAL	1	0	15	16	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	18
3	STARRED TORTOISE	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36
4	FRESH WATER TORTOISE	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
5	PYTHIN (INDIAN ROCK)	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	Total	2	1	58	61	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	1	1	2	1	59	62
	GRANT TOTAL A+B	26	46	117	189	0	0	0	16	0	0	2	2	0	0	0	0	0	0	0	0	14	10	1	25	23	43	116	182

26. Mortality of animals

S.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem report
1.	Spotted deer	Axis axis	F	20.04.20	Septicemic Shock
2.	Spotted deer	Axis axis	F	30.04.20	Septicemic Shock
3.	Jungle cat	Felis chaus	F	04.06.20	Respiretory, Cardiac Failure
4.	Tiger rudra	Panthera tigris	М	09.06.20	Cardiac Arrest Rsuffring From Acute Glomerulo Interstitial Nethritis Attributed From Leptospirosis
5.	Spotted deer	Axis axis	М	10.06.20	Cardiac Failure
6.	Spotted deer	Axis axis	М	10.06.20	Asphyxia
7.	Jungle cat	Felis chaus	F	19.06.20	Respiretory, Cardiac Failure
8.	Lion siddharth	Panthera leo persica	М	10.06.20	Cardiac Arrest Rsuffring From Acute Glomerulo Interstitial Nethritis Attributed From Leptospirosis
9.	Black buck	Antelop cervicapra	М	06.07.20	Senility And Old Age
10.	White tiger Raja	Panthera tigris	М	04.08.20	Cardiac Arrest Rsuffring From Acute Hepatic Renal Failure Altributed From Chronic Pyelonephritis
11.	Jackal	canis aureus	F	25.08.20	Cardiac Arrest
12.	Jackal	canis aureus	F	17.09.20	Senility & Old Age
13.	Panther Jugnu	Panthera pardus	М	19.09.20	Senility & Old Age
14.	Jackal	canis aureus	М	10.10.20	Cardiac Arrest
15.	Porcupine	Hystrix indica	F	10.10.20	Senility & Old Age
16.	Lion kailash	Panthera leo persica	М	18.10.20	Cardiac Arrest Acute Myocardiopathy
17.	Lion tejas	Panthera leo persica	М	03.11.20	Cardiac Arrest Acute Hepatic Renal Failure
18.	Porcupine	Hystrix indica	М	07.12.20	Senility & Old Age
19.	Palm Civet	Paradoxurus hermaphroditus	F	07.12.20	Cardiac Arrest
20.	Black buck	Antelop cervicapra	М	14.12.20	Senility & Old Age
21.	Sika Deer	Cervus nippon	F	24.12.20	Cardiac Arrest
22.	Porcupine	Hystrix indica	М	08.01.21	Senility & Old Age
23.	Porcupine	Hystrix indica	F	13.01.21	Senility & Old Age

24.	Wolf Cubs	Canis lupus	F	03.02.21	Cardiac Arrest
25.	Wolf Cubs	Canis lupus	М	19.03.21	Asphyxia
26.	Wolf Cubs	Canis lupus	М	21.03.21	Asphyxia
27.	Wolf Cubs	Canis lupus	F	21.03.21	Asphyxia
28.	Wolf Cubs	Canis lupus	F	21.03.21	Asphyxia
29.	Wolf Cubs	Canis lupus	F	25.03.21	Asphyxia
30.	Wolf Cubs	Canis lupus	F	25.03.21	Asphyxia

27. Compliance with conditions stipulated by the Central Zoo Authority

SI.	Norm No.	Condition	Time period
51.	under RZR	Condition	-
			to comply
-		tive and staffing pattern: Zoo do not have educate scientific and technical staff to	~
1	10.2(2) &		One year
	10.6(5)	support the officer in charge of the zoo in carrying out the	
		responsibilities of housing upkeep and healthcare of zoo	
		animals, research and visitor education as specified. The Zoo	
		has not posted one Biologist and one Education officer as	
		mandatory the <u>judes.Zoo</u> should have veterinarian and para	
		medical staff with proper education and training in field of	
		wildlife.	
		nt and Planning:	
2	10.3(5)	All pucca building including the visitor facilities should be	One year
		planted to mask artificial contractions	
		sing, display of animals and animal enclosures:	
3	10.4(1)	The Zoo should ensure that animal enclosures meet	One year
		minimum dimensions as prescribed by the CZA to birds	
		healthcare of animals:	
4	10.5(2)	The zoo should have sufficient size functioning freezer in the	One year
		meat processing facility for storage of meat product and to	
		keep cold until it is fed.	
5	10.5(2)	The Zoo has failed to solve the problems of acute water	Two months
		scarcity in the Zoo.	
	6. Veterinary	and infrastructure facilities:	
6	10.6(1)	The zoo should have a full fledged veterinary unit with all	One year
		basic diagnostic facilities, pharmacy, diagnostic and	
		treatment room, comprehensive range of drugs, operation	
		theatre and in -patient wards. Which is found not up to the	
		standard	
7	10.6(2)	Zoo should have technician with requisite training for	One year
		equipment use and data analysis	
8	10.6(5)	The Zoo does not have any para-vet staff mandatory under	Six months
		the rules. Zoo should have zoo vetermary supporting staff as	
		specified in CZA guidelines.	
9	10.6(6)	Every zoo should have formal linkages through a Mo∪ on	One year
		healthcare, preventive, health management, surgical	
		interventions, clinical tests, disease diagnosis and	
		consultation in treatment and management during the period	
		of convalescence.	
	9. Acquisition	and breeding of animals:	
10	10.9(4)	The Zoo has failed to pair the single animals	One year
11	10.9(12)	The Zoo has failed to keep the Asiatic lion and the hybrid	Six months
	(,	lion separately	
L	1	12	

28. List of free living wild animals within the zoo premises

A. MAMMALS

- 1. Panther
- 2. Striped Hyaena
- 3. Jackal
- 4. Sambar
- 5. Nilgai
- 6. Porcupine
- 7. Langoor
- 8. Indian Hare
- 9. Grey Mongoose
- 10. Indian Fox
- 11. Palm civet
- 12. Squirel
- 13. Small indian Mongoose

B. **BIRDS:-** More than 280 types of birds are identified in the Nahargarh Biological Park area. List as follows:

A. RARE BIRDS IN NBP

S.No.	Name of Birds	S.No.	Name of Birds
1	Striated heron	18	White naped woodpecker
2	Darter	19	Black winged cuckooshrike
3	Red necked falcon	20	Marwshall'siora
4	White rumped vulture	21	White bellied minivet
5	Griffon vulture	22	White naped tit
6	Red headed vulture	23	Spotted creeper
7	Northern goshawk	24	Taiga flycatcher
8	Common buzzard	25	Verditer flycatcher
9	Eastern imperial eagle	26	Spanish sparrow
10	Baillon' crake	27	Streaked weaver
11	Little tern	28	White rumped munia
12	Grey bellied cuckoo	29	Olive backed pipit
13	Dusk eagle owl	30	Common rosefinch
14	Brown fish owl	31	Grey necked bunting
15	Mottled wood owl	32	Striolated bunting
16	Brown hawk owl	33	Red headed bunting
17	Stork billed kingkisher		

B. UNCOMMON BIRDS

S.No.	Name of Birds	S.No.	Name of Birds		
1	Black francolin	23	Brown capped pygmy wood pecker		
2	Rain quail	24	Brown shrike		
3	Greylag goose	25	Isabelline shrike		

4	Bar headed goose	26	Ashy drongo
5	Eurasian wigeon	27	Indian jungle crow
6	Mallard	28	Barn swallow
7	Red crested pochard	29	Greater short toed lark
8	Ferruginous duck	30	Crested lark
9	Great creasted grebe	31	Blyth's reed warbler
10	Eurasian hobby	32	Booted warbler
11	Osprey	33	Sykes's warbler
12	pallid harrier	34	Dusky warbler
13	Besra	35	Brook's leaf warbler
14	Eurasian	36	Hume's leaf warbler
	sparrowhawk		
15	Bonelli's eagle	37	Hume's white throat
16	Booted eagle	38	Orange headedthrush
17	Water rail	39	Desert wheatear
18	Spotted redshank	40	Ultramarine flycatcher
19	Spotted dove	41	Scaly breasted munia
20	Short eared owl	42	Black headed munia
21	Indian scops owl	43	Blyth's pipit
22	Sykes's nightjar		

C. COMMON BIRDS

S.No.	Name of Birds	S.No.	Name of Birds
1	Grey francolin	102	Little swift
2	Common quail	103	Common hoopoe
3	Jungle bush quail	104	Indian roller
4	Rock bush quail	105	Eurasian roller
5	Indian peafowl	106	White throated kingfisher
6	Lesser whistling duck	107	Common kingfisher
7	Knob billed duck	108	Pied kingfisher
8	Ruddy shel duck	109	Green bee eater
9	Cotton pygmy goose	110	Blue cheeked bee eater
10	Gadwall	111	Blue tailed bee eater
11	Indian spot billed duck	112	Indian grey hornbill
12	Northern shoveler	113	Brown headed barbet
13	Norther pintail	114 Coppersmith barbet	
14	Garganey	115	Eurasian wryneck
15	Common teal	116	Yellow crowned wood pecker
16	Common pochard	117	Lesser goldenback
17	Tufted duck	118	Indian pitta
18	Little grebe	119	common woodshrike
19	Painted stork	120	Large cuckooshrike
20	Black crowned night heron	121	Black headed cuckooshrike
21	Indian pond heron	122	Common Iora
22	Grey heron	123	Small minivet
23	Purple heron	124	Bay backed shrike

24	Cattle egret	125	Long tailed shrike
25	Great egret	125	Southern grey shrike
26	Intermediate egret	120	Black drongo
27	Little egret	128	White bellied drongo
28	Little cormorant	129 Indian golden oriole	
29	Indian cormorant	130	White browed fantail
30	Great cormorant	130	Asian paradise flycatcher
31	Common kestrel	132	Rufous treepie
32	Laggar falcon	132	House crow
33	peregrine falcon	134	Great tit
34	Black winged kite	135	Plain martin
35	Black kite	136	Dusky crag martin
36	brahminy kite	137	Streak throated swallow
37	Oriental honey buzzard	138	Wire tailed swallow
38	Egyptian vulture	139	Red rumped swallow
39	Short toed snake eagle	140	Singing bushlark
40	Eurasian marsh harrier	141	Rufous tailed lark
41	Shikra	142	Indian bushlark
42	White eyed buzzard	143	Ashy crowned sparrow lark
43	Long legged buzzard	144	oriental skylark
44	Tawny eagle	145	White eared bulbul
45	Steppe eagle	146	Red vented bulbul
46	White breasted waterhen	147	Grey breasted prinia
47	Brown crake	148 Graceful prinia	
48	Small button quail	149	Jungle prinia
49	Yellow legged button quail	150	Ashy prinia
50	Barred button quail	151	plain prinia
51	Purple swamp hen	152	Rufous fronted prinia
52	Common moorhen	153	Zitting cisticola
53	Eurasian coot	154	Common tailorbird
54	Eurasian thick knee	155	Clamorous reed warbler
55	Pheasant tailed Jacana	156	Common chiffchaff
56	Bronge winged jacana	157	Tickell's leaf warbler
57	Black winged stilt	158	Greenish warbler
58	pied avocet	159	Lesser white throat
59	Yellow wattled lapwing	160	Desert white throat
60	Red wattled lapwing	161	Orphean warbler
61	White tailed lapwing	162	Common babbler
62	Little ringed plover	163 Large grey babbler	
63	Kentish plover	164 Jungle babbler	
64	Greater painted snipe	165	Yellow eyed babbler
65	Ruff	166	oriental white eye
66	Common snipe	167	Bank myna
67	Black tailed godwit	168	Common myna
68	Common redshank	169	Asian pied starling
69	Marsh sand piper	170	Brahminy starling
70	Common green shank	171	Rosy starling

71	Green sand piper	172	Common starling	
72	Wood sand piper	173	Blue throat	
73	Common sand piper	174	Oriental magpie robin	
74	little stint	175	Indian robin	
75	Temminck's stint	176	Black redstart	
76	River tern	177	Common stonechat	
77	Whiskered tern	178	Pied bushchat	
	Chestnut bellied sand		Isabelline wheatear	
78	grouse	179		
79	painted sand grouse	180	Variable wheatear	
80	Common pigeon	181	Brown rock chat	
81	Oriental turtle dove	182	Blue rock thrush	
82	Eurasian collared dove	183	red breasted flyctcher	
83	Red collared dove	184	Tickell's blue flycatcher	
84	Laughing dove 185	185	Grey headed canavy	
			flycatcher	
85	Yellow footed green pigeon	186	Purple sunbird	
86	Alexandrine parakeet	187	A	
87	Rose ringed parakeet	188 Chestnut shouldered petro		
88	Plum headed parakeet	189	Baya weaver	
89	Jacobin cuckoo	190	Indian silverbill	
90	Common hawk cuckoo	191	Red avaduat	
91	Indian cuckoo	192	Yellow wagtail	
92	Asian koel	193	Citrine wagtail	
93	Sirkeer malkoha	194	Grey wagtail	
94	Southern coucal	195	White wagtail	
95	Barn owl	196	White browed wagtail	
96	Spotted owlet	197	paddyfield pipit	
97	indian eagle owl	198	Tawny pipit	
98	Jungle nightjar	199	Tree pipit	
99	Indian nightjar	200	Long billed pipit	
100	Savanaa nightjar	201	Crested bunting	
101	Asian palm swift	202	White capped bunting	

D. REPTILES

- 1. Crocodile
- 2. Monitor lizard
- 3. Cobra
- 4. Vipers
- 5. Kraits
- 6. Barking gecko
- 7. Fat tailed gecko
- 8. John's Earth boa

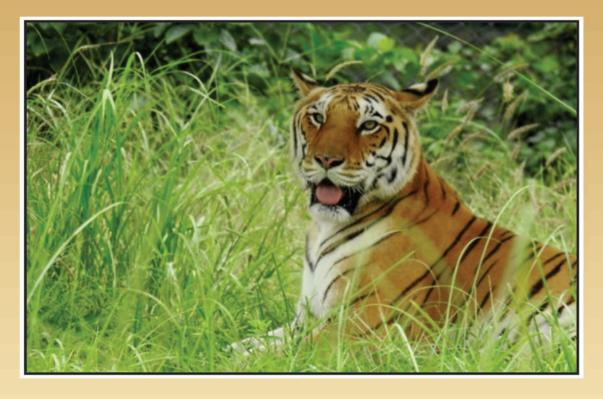
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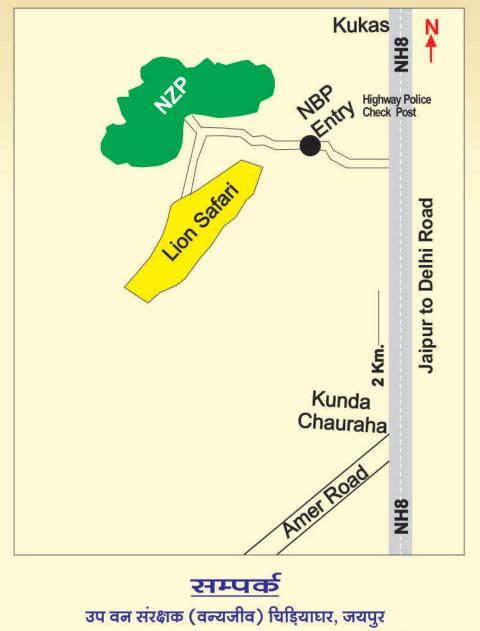
Park is situated in Aravalli hills, natural flora of park is mainly aravalli like as

S.No.	Name of Species	S.No.	Name of Species
1	Dhonk	14	Sahajana
2	Salar	15	Neem
3	Kumtha	16	Peepal
4	Hingot	17	Bargad
5	kankera(Mytenus emarginata)	18	Shisham
6	Guggel	19	babool
7	Kair	20	Raunj
8	Ber	21	Satawar
9	Jal	22	Jal jamni
10	Gangeran	23	Hemkand
11	Falash	24	Badhara
12	Arani	25	Dhaman
13	Gondi		









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