# Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur

# Annual Report for the year 2023-24



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#### 1. Report of the Officer-in-charge

Shaheed Ashfaq Ullah Khan Zoological Park is located on the Gorakhpur-Deoria bypass road near the picturesque Ramgarh Tal and about 08 km away from Gorakhpur Railway/Bus station and about 11 km from the airport. This zoological park is the first zoological park of Purvanchal and the third of Uttar Pradesh. The historical Ramgarh Tal is situated on one side of it and the distance of the historical and famous Gorakhnath temple is also only 10 km from the zoo. The city of Gorakhpur is surrounded by the Rapti and Rohin rivers. Kapilvastu, the birth place of Mahatma Gautam Buddha and Kushinagar, the place of Parinirvana, is also close to this city. It has developed as a delightful place from the point of view of tourism, due to the proximity to the circuit house, Buddhist museum, Planetarium, boating and water sports complex, etc.

The purpose of the establishment of this zoological park is to protect and promote wildlife and to make tourists aware of the importance of conservation of natural resources to maintain ecological balance.

By using state-of-the-art scientific methods and resources for conservation of wild animals, breeding/proliferation of protected wild animals, giving priority to the collection and breeding work of wild animals of endangered species. It shall be maintained in such a way that every wild animal fulfills the implication objectives of the zoological park. To achieve this objective, a detailed management plan of each species is also being prepared by the zoological park management.

High-class closed-circuit cameras have also been installed in the zoological park area for effective protection of wildlife and tourists. A state-of-the-art veterinary hospital has also been built for monitoring the health of wild animals, scientific study of their nature and research. Apart from this, incinerators have also been installed for disposal of dead wild animals and veterinary waste.

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

In year 2009, the State Government of Uttar Pradesh decided to establish a modern zoo in eastern part of U. P., which will play a vital role in awareness among the people as well as to improve the conservation facilities of Wildlife in this area. Adjacent to Gorakhpur City and on the bank's of Ramgarhtal, 121.342 Acre area of land was found suitable for the purpose of Zoo and hence this beautiful place was established. This area has all natural requisites such as woodland of 29.75 Acre, wetland of 34.01 Acre and suitable place for Exhibit and other infrastructures (Parking, Administrative Building, Enclosures, Public Facilities, Service Area, Quarantine Centre, Hospital Area, Food & Kitchen Store, Postmortem Room, Incinerator Building and Residential Area) of 57.58 acres. By the letter no of Central Zoo Authority, New Delhi F . No. 20 – 4 /2008– C Z A ( M ) Dated 29-01-2009 and order Dated 29-01-2009 on Writ Petition no. 47/1998, the permission was granted to establish the Zoological Park.

Initially, the name of the zoo was decided as "Manyawar Kanshiram Prani Udyan Gorakhpur" but by the Government order no. 975 / 14 - 4 - 2012 Dated 21-05-2012 of Uttar Pradesh Forest Department, Government of Uttar Pradesh, Section -4, the name of the Zoological Park was finally decided as "Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur".

The construction of basic facilities such as boundary and retaining wall as well as land filling to the whole acquired area was started in 2009. On 12-11-2019, the Master Layout Plan of Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur was approved by Central Zoo Authority, New Delhi vide letter no. F. No. 20– 4/200–CZA (Vol. IV) (PKR) / 1717 / 2019 and on dated 06-02-2020, Central Zoo Authority, New Delhi approved the Master Plan of Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur, vide letter no. F . No.20 – 4/2008–CZA(Vol.V)(PKR)/2117/2020.

Central Zoo Authority, New Delhi approved the Animal Collection Plan of Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur vide letter no. F.No.20–4/2008–CZA (Vol. IV) (PKR) /1719 / 2019 Dated 12-11-2019. In the end of 2020 the construction was completed. After the completion of all the other facilities, The Shaheed Ashfaq Ullah Khan Prani Udyan was recognized as Zoological Park vide Central Zoo Authority, New Delhi letter no. F.No.20–4/2015–CZA(Vol.II)(E) Dated 18-12-2020 under the section of Wildlife Protection Act, 1972 – 38H (1), (3) & (4).

In the month of February and March, 2021 more than 150 wild animals of 34 species from different Zoological Parks were transported successfully to Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur and finally after quarantine and acclimatization, the Zoo was opened for visitors by Hon'ble Chief Minister, Uttar Pradesh Shri Yogi Adityanath on 27-03-21.

#### 3. Vision

Zoological parks, of late, have undergone a complete conceptual change from merely being a place for keeping wild animals in captivity, just for their exhibition value. Now the modern zoos have multifarious roles to play. Besides age old exhibition and recreation values, zoos shoulder additional responsibility to act as nature conservation centres to further the cause of wildlife conservation. Zoos also have education value, where the visiting publics get an opportunity to learn about nature, natural history, eco-systems, wildlife and their conservation issues to get sensitized to become nature lovers, leading to become conservationist. Zoos are nature's laboratories, offering ample opportunities to carry out research on animal health, nutrition, food, diseases, anatomy, physiology, inter and intra spp. behaviour, breeding biology and to make base line data pool of healthy spp. for clinical treatment of wild animals.

The world zoo Conservation Strategy of 1993 formulated by the I.U.C.N. has defined the role of zoos and aquariums in conservation of species globally and assigned to the zoo world, a key role to play in species conservation. The Strategy affirms the need for zoos to cooperate with each other, in captive breeding programme and to convey to their visitors a global conservation message.

Most zoos are still seen as "animal prisons" that don't even look after their inmates properly. But zoos are changing. In modern zoos, only a few animals have to spend their lives behind bars. In the best cases, they have plenty of room to move in spacious artificial landscapes based on their natural habitats. Animals are now only very rarely taken straight from the wild, because many species are protected, so most animals in zoos today have actually been born there. The World Association of Zoos and Aquariums (WAZAA) wants today's zoos to concentrate on conservation and make the public aware of nature and environment issues.

Gorakhpur Zoo is situated in tarai arc landscape of focal terrain of Gorakhpur in Uttar Pradesh. The area is rich bio-diversity and so to activate the network of key conservationist, strategist and people with a set goal of positive contribution towards nature and its conservation.

As we know that every Zoological Park in the country has been mandated to conserve a local species of that area and Gorakhpur Zoo being assigned the mandate for conservation breeding of Indian one horned rhinoceros.

Gorakhpur Zoo is only place in the eastern part of U.P. covering approximate 25 districts, out of which more than 05 districts have natural dense forest and different wild animals including Schedule I and II in it. To overcome from man-animal conflict situation and to save the animals which are orphaned or unable to sustained their life in dense forest, the Zoo has a rescue facility. This is the only rescue facility operational in the eastern Uttar Pradesh, variety of wild animals had been rescued at various periods of time.

#### 4. Mission

"Inspiring passion for nature and saving wildlife for future generations".

#### 5. Objective

Having appreciated and recognizing the responsibility of zoos in wildlife conservation, education, research and healthy educational recreation and to achieve the goals set by Central Zoo Authority, in National Zoo Policy, 1998, the future objectives of the **Shaheed Ashfaq Ullah Khan (S.A.U.K. for short) Zoological Park** being set up, at Gorakhpur, will be as under: -

- 1. To supplement and strengthen the national efforts in conservation of the rich biodiversity of the country particularly the local wild fauna.
- **2.** To support the conservation of endangered species through coordinated breeding programmes among the zoos, under ex-situ conditions and raise faunal stocks for rehabilitation in to the wild following proper rehabilitation programme, whenever and wherever, it is desired.
- **3.** To educate zoo visitors in particular and masses in general through education, awareness and outreach programmes to inculcate in them empathy and love for wild animals, spreading understanding and awareness about the need for conservation of nature for maintaining the ecological balance and ensuring man's own survival
- **4.** To provide opportunities for scientific studies/research useful for conservation in general and creation of data base for sharing between the agencies involved in in-situ and ex-situ conservation.
- **5.** To provide and avail opportunities to carry out research for veterinary requirement of wild animals.
- **6.** To collect and preserve specimen of dead animals for education in Universities and colleges in Zoology and vet. Sciences.
- **7.** To provide educational recreation to the stressed masses for their welfare and create a linkage between humans and their wild brethren.
- **8.** To function as rescue centre for orphaned and salvaged indigenous wild animals, and making them fit (if not too old and decrepit) for release in to the wild after restoring their health and following release and rehabilitation protocol.

### 6. About us

S.No.	Particulars	Information
Basic	Information about the Zoo	
1	Name of the Zoo	Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur
2	Year of Establishment	2021
3	Address of the Zoo	Near Ramgarhtal, Gorakhpur-Deoria Bypass Road, Gorakhpur, U.P. 273016
4	State	Uttar Pradesh
5	Telephone Number	7839887249
6	Fax Number	<b></b>
7	E-mail address	gorakhpurzoo2018@gmail.com, gorakhpur-zoo@up.gov.in
8	Website	www.gorakhpurzoo.org
9	Distance from nearest	Airport: 11.3 km
		Railway Station: <b>7.3 km</b>
		Bus Stand: 6.8 km
10	Recognition Valid upto (Date)	06-12-2022
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	49.10
13	Number of Visitors (Financial	Adult : <b>581160</b>
	Year)	Children : <b>187238</b>
		Total Indian : 768398
		Total Foreigners : 1
		Total Visitors: <b>768399</b>
14	Visitors' Facilities Available in Zoo	<ul> <li>Public facilities like toilets</li> <li>Sufficient number of drinking water taps</li> <li>Visitor information centre</li> <li>Zoo education facilities</li> <li>Kiosks and restaurant</li> <li>First Aid</li> </ul>

S.No.	Particulars	Information
		Wheelchair and ramps
		• Anti-venom
		Other Facilities
		Battery Operated Vehicle, Resting Sheds/Rain Shelters, Baby Prams, 7D Theatre, Open Air Theatre, Multipurpose hall for Education & Training, Souvenir Shops, Parking, ATM, Cloak Room
15	Weekly Closure Day of the Zoo	Monday
Manag	gement Personnel of the zoo	
16	Name with designation of the Officer in-charge	Vikas Yadav (14-03-2024 onward)
	Name of the Veterinary Officer	Dr. Yogesh Pratap Singh
	Name of the Curator	-
	Name of the Biologist	-
	Name of the Education Officer	-
	Name of the Compounder/ Lab Assistant	-
Owner	/ Operator of the Zoo	1
17	*Name of the Operator	Vikas Yadav (14-03-2024 onward)
18	Address of the Operator	Shaheed Ashfaq Ullah Khan Prani Udyaan, Near Ramgarhtal, Gorakhpur-Deoria Bypass Road, Gorakhpur, U.P. 273016
19	Contact details/Phone number of Operator	7839887249
20	E-mail address of Operator	gorakhpurzoo2018@gmail.com, gorakhpur-zoo@up.gov.in

<sup>\*</sup> Rule 2(m) of the Recognition of Zoo Rules, 2009.

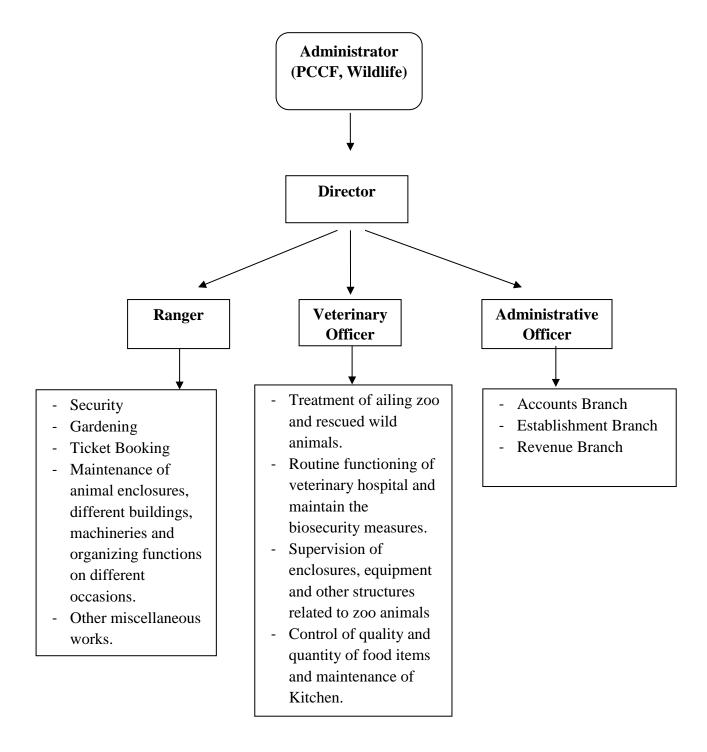
<sup>&</sup>quot;Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that \_\_\_\_\_\_

I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

II. in the case of a company, any director, manager, secretary or other officer, who is in-charge of and responsible to the company for the affairs of the zoo; or

III. In case of zoo owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government or a Union Territory Administration, the Secretary of the concerned Department of that Government, or as the case may be the Union Territory Administration, shall be deemed to be the Zoo Operator.

#### 7. Organizational Chart



### 8. Human Resources

### Manpower of the Zoo\*

SI.	Designation	Number of	Names of the incumbent
No.		Sanctioned	(As on 31-03-2024)
		Posts	
Depa	artmentally Sanctioned Po	osts by Gover	nment Order No. 1264/14-4-2017-
11/2	017 Forest and Wildlife Se	ection-4 dated	I 12.10.2017
1	Director / Conservator of	1	1- Vikas Yadav
•	Forests		
2	Veterinarian	1	1- Dr. Yogesh Pratap Singh
3	Range Forest Officer	2	1- Shri Gyanendra Prasad Rai 2- Shri Gaurav Verma
4	Deputy Range Forest Officer	1	1- Shri Rohit Singh
5	Veterinary assistant/Compounder	1	-
6	Forester	2	1- Shri Suresh Kumar Sinha (Attached from Sohagibarwa, wildlife Sanctuary) 2- Shri Markandey Gaud (Attached from Gorakhpur Forest Division)
7	Forest Guard/ Wildlife Protector	4	<ul><li>1- Shri Shailesh Kumar Gupta</li><li>2- Shri Neeraj Singh</li><li>3- Shri Sumit Yadav</li></ul>
8	Administrative Officer	1	-
9	Senior Assistant	2	1- Shri Jaisingh
10	Junior Assistant	2	-
11	Stenographer	1	-
12	Compiler	1	-
13	Booking Clerk	3	1- Shri Shashi Bhushan Srivastava 2- Shri Harishankar 3- Shri Krishna Singh
14	Electrician cum Mechanic	1	1- Shri Abhishek Kumar
15	Head Keeper	1	-
16	Keeper Cum watchman	24	1- Shri Siddhant Raj 2- Shri Anil Kumar 3- Shri Deepchandra 4- Shri Abhishek Kumar 5- Shri Bhanu Pratap 6- Shri Anoop Kumar Gautam 7- Shri Sunil Kumar 8- Shri Vijay Kumar 9- Shri Syed Shahrukh 10- Shri Neeraj 11- Shri Pradeep Kumar 12- Shri Devendra Singh 13- Shri Rakesh Kumar 14- Shri Prashant Kumar

17. Shri Pushpendra Kumar Pandey   18. Shri Ravi Pratap Yadav   19. Shri Mulayam Singh   20. Shri Pushpendra Mishra   1. Shri Shashi Kumar Gaud   1. Shri Shashi Kumar Gaud   2. Shri Pawan Kumar Gaud   3. Shri Aman Yadav   4. Shri Vivek Singh   5. Shri Sachchidanand Pandey   7. Shri Vinay Kumar   8. Shri Gaurav Srivastava   9. Shri Devanand   10. Shri Sandeep Kumar   11. Shri Chandradev   12. Shri Aryan Kumar Singh   13. Shri Jagdamba   14. Shri Jagat Lal   19. Watchman   1		Total	88	70 (68 Regular+02 Attached)
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra   1- Shri Yogendra Gaud   1- Shri Yogendra Gaud   1- Shri Shashi Kumar Gautam   2- Shri Pawan Kumar Gaur   3- Shri Aman Yadav   4- Shri Vivek Singh   5- Shri Surya Dev   6- Shri Sarchchidanand Pandey   7- Shri Vinay Kumar   8- Shri Gaurav Srivastava   9- Shri Devanand   10- Shri Sandeep Kumar   11- Shri Chandradev   12- Shri Arvind Kumar Singh   13- Shri Jagdamba   14- Shri Jagat Lal   19   Security In charge/Senior   1   -	27	Sweeper	12	1- Shri Dinanath 2- Shri Shivshankar 3- Smt. Urmila 4- Shri Brijesh 5- Mohd Wasim 6- Shri Mainuddin 7- Smt. Lakshmi 8- Shri Dinesh Kumar 9- Smt. Neela 10- Mohd Muslim 11- Shri Anil Kumar
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra   1- Shri Yogendra Gaud   1- Shri Yogendra Gaud   1- Shri Shashi Kumar Gautam   2- Shri Pawan Kumar Gaur   3- Shri Aman Yadav   4- Shri Vivek Singh   5- Shri Surya Dev   6- Shri Sachchidanand Pandey   7- Shri Surya Dev   6- Shri Sachchidanand Pandey   7- Shri Gaurav Srivastava   9- Shri Devanand   10- Shri Sandeep Kumar   11- Shri Chandradev   12- Shri Arvind Kumar Singh   13- Shri Jagdamba   14- Shri Jagat Lal   19   Security In charge/Senior   1   2- Shri Radheshyam Yadav   1- Shri Radheshyam Yadav   1- Shri Radheshyam Yadav   1- Shri Gaurishankar Chauhan   2- Smt. Khushboo Singh   3- Ms. Ruchika Jaiswal   1- Shri Abhishek Kumar   2- Shri Rahul Kumar   2- Shri Rahul Kumar   2- Shri Gopal Singh   2- Shri Gopal Singh   3- Ms. Gopal Singh   3- Ms. Gopal Singh   3- Ms. Gopal Singh   3- Ms. Gopal Singh   3- Shri Gopal Singh   3- Shr	26	Conductor/Guard/Driver	2	_
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra   1- Shri Yogendra Gaud     1- Shri Yogendra Gaud   1- Shri Shashi Kumar Gautam   2- Shri Pawan Kumar Gaur   3- Shri Aman Yadav   4- Shri Vivek Singh   5- Shri Surya Dev   6- Shri Sachchidanand Pandey   7- Shri Vinay Kumar   8- Shri Gaurav Srivastava   9- Shri Devanand   10- Shri Sandeep Kumar   11- Shri Chandradev   12- Shri Arvind Kumar Singh   13- Shri Jagdamba   14- Shri Jagat Lal     19	25	Zoo Educator		-
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra   1- Shri Yogendra Gaud	24	Black Smith/Welder	1	2- Siiri Gopai Siiigii -
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra   1- Shri Yogendra Gaud   1- Shri Yogendra Gaud   1- Shri Yogendra Gaud   1- Shri Pawan Kumar Gautam   2- Shri Pawan Kumar Gaur   3- Shri Aman Yadav   4- Shri Vivek Singh   5- Shri Surya Dev   6- Shri Sachchidanand Pandey   7- Shri Vinay Kumar   8- Shri Gaurav Srivastava   9- Shri Devanand   10- Shri Sandeep Kumar   11- Shri Chandradev   12- Shri Arvind Kumar Singh   13- Shri Jagdamba   14- Shri Jagat Lal   19	23	Food Distributor	2	
18- Shri Ravi Pratap Yadav   19- Shri Mulayam Singh   20- Shri Pushpendra Mishra     17   Head Gardener   1   1- Shri Yogendra Gaud     1- Shri Shashi Kumar Gautam   2- Shri Pawan Kumar Gautam   2- Shri Pawan Kumar Gaur   3- Shri Aman Yadav   4- Shri Vivek Singh   5- Shri Surya Dev   6- Shri Sachchidanand Pandey   7- Shri Vinay Kumar   8- Shri Gaurav Srivastava   9- Shri Devanand   10- Shri Sandeep Kumar   11- Shri Chandradev   12- Shri Arvind Kumar Singh   13- Shri Jagdamba   14- Shri Jagat Lal     19   Security In charge/Senior   1   -     20   Driver   2   1- Shri Ranjit Chauhan   2- Shri Radheshyam Yadav   1- Shri Gaurishankar Chauhan   2- Smt. Khushboo Singh	22	Cook	1	
18- Shri Ravi Pratap Yadav 19- Shri Mulayam Singh 20- Shri Pushpendra Mishra 1- Shri Yogendra Gaud  1- Shri Shashi Kumar Gautam 2- Shri Pawan Kumar Gaur 3- Shri Aman Yadav 4- Shri Vivek Singh 5- Shri Sachchidanand Pandey 7- Shri Vinay Kumar 8- Shri Gaurav Srivastava 9- Shri Devanand 10- Shri Sandeep Kumar 11- Shri Chandradev 12- Shri Arvind Kumar Singh 13- Shri Jagdamba 14- Shri Jagat Lal  19 Security In charge/Senior Watchman  1	21	Orderly/Postman	3	1- Shri Gaurishankar Chauhan 2- Smt. Khushboo Singh
18 Gardner  19- Shri Ravi Pratap Yadav 19- Shri Mulayam Singh 20- Shri Pushpendra Mishra  1 - Shri Yogendra Gaud  1 - Shri Shashi Kumar Gautam 2 - Shri Pawan Kumar Gaur 3 - Shri Aman Yadav 4 - Shri Vivek Singh 5 - Shri Surya Dev 6 - Shri Sachchidanand Pandey 7 - Shri Vinay Kumar 8 - Shri Gaurav Srivastava 9 - Shri Devanand 10 - Shri Sandeep Kumar 11 - Shri Chandradev 12 - Shri Arvind Kumar Singh 13 - Shri Jagdamba 14 - Shri Jagdamba 14 - Shri Jagat Lal	20	Driver	2	
18- Shri Ravi Pratap Yadav 19- Shri Mulayam Singh 20- Shri Pushpendra Mishra  1	19		1	-
16- Shri Rajkumar Yadav				17- Shri Pushpendra Kumar Pandey 18- Shri Ravi Pratap Yadav 19- Shri Mulayam Singh 20- Shri Pushpendra Mishra 1- Shri Yogendra Gaud  1- Shri Shashi Kumar Gautam 2- Shri Pawan Kumar Gaur 3- Shri Aman Yadav 4- Shri Vivek Singh 5- Shri Surya Dev 6- Shri Sachchidanand Pandey 7- Shri Vinay Kumar 8- Shri Gaurav Srivastava 9- Shri Devanand 10- Shri Sandeep Kumar 11- Shri Chandradev 12- Shri Arvind Kumar Singh 13- Shri Jagdamba

Sa	Sanctioned Posts by Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur Society				
1	Veterinarian	1	1- Dr. Ravi Yadav		
2	Veterinary pharmacist	1	-		
3	Entomologist/Zoologist/ Biologist	1	-		
4	Security Guard	25	1- Shri Dheeraj Kumar Kushwaha 2- Shri Rajkumar Maurya 3- Shri Rajan Paswan 4- Shri Satyadev Chauhan 5- Shri Anshuman Singh 6- Shri Abhay Chauhan 7- Shri Shailesh Kumar Gupta 8- Shri Samar Singh 9- Shri Satish Chandra 10- Shri Kavlesh Singh 11- Shri Shashi Prakash Rao 12- Shri Rahul Yadav 13- Shri Rajeev Kumar Yadav 14- Shri Kishor Kumar 15- Shri Ram Kumar Rawat 16- Smt Nirmala Devi 17- Shri Mahendra Awasthi 18- Shri Suresh Kumar 19- Shri Susheel Kumar Gond (U.P.P.S.K.N.) 20- Shri Vinod Singh (U.P.P.S.K.N.) 21- Shri. Dharmendra Sahni (U.P.P.S.K.N.) 22- Shri. V.K Singh (U.P.P.S.K.N.) 23- Shri. Dharmendra Paswan (U.P.P.S.K.N.) 24- Shri. Balram (U.P.P.S.K.N.) 25- Shri. Vinod Singh (U.P.P.S.K.N.)		
5	Computer Operator	2	<ul><li>1- Shri Shikhar Srivastava</li><li>2- Shri Shiv Shankar Tripathi</li></ul>		
6	Accountant	1	1- Shri Pappu Yadav		
7	Junior Clerk	2	<ul><li>1- Shri Harish Kumar</li><li>2- Shri Sushil Kumar Gaud</li></ul>		
8	Mahaut/ Keeper Cum watchman	5	-		
9	Pump Operator/Plumber	3	1- Shri Mukesh Kumar Gupta 2- Shri Akhilesh Singh		
10	Driver	4	1- Shri Mukesh Kumar		
11	Gardener	3	-		
12	Sweeper	11	1- Shri Akhtar Alam 2- Shri Jitendra Nishad 3- Smt. Savita Kumari 4- Smt. Sangeeta 5- Smt. Anita		

		<ul><li>6- Smt. Ragini Pandey</li><li>7- Shri Deepak</li><li>8- Smt. Lalti</li><li>9- Shri Pawan Nishad</li><li>10- Shri Ranveer Kumar</li></ul>
Total	59	44
Grand Total	147	114

## 9. Capacity Building of Zoo Personnel

SI.	Name and designation	Subject	Period of	Name of the
No.	of the zoo personnel	matter of	Training	Institution
		Training		where the
				Training
				attended
1.	Dr. Ravi Yadav, Veterinarian			
2.	Shri Vijay, Zoo Keeper			
3.	Shri Anoop Kumar Gautam, Zoo			
	Keeper			
4.	Shri Bhanu Pratap, Zoo Keeper			
5.	Shri Mulayam, Zoo Keeper			
6.	Shri Rakesh Kumar, Zoo Keeper			
7.	Shri Deep Chand, Zoo Keeper			
8.	Shri Abhishek Kumar,Zoo			
	Keeper	Reptile and		
9.	Shri Anil Kumar, Zoo Keeper	Mammal Wild Life	03 Days	
10.	Shri Sunil Kumar,Zoo Keeper	Management	(27-03-2024	Turtle Survival
11.	Shri Neeraj, Zoo Keeper	and Rescue	To	Alliance (TSA),
12.	Shri Pradeep Kumar, Zoo	Training	29-03-2024)	Lucknow, U.P.
12.	Keeper	Workshop		
13.	Shri Devendra Singh, Zoo			
13.	Keeper			
14.	Shri Pushpendra Mishra, Zoo			
17.	Keeper			
15.	Shri Ravi Pratap Singh, Zoo			
13.	Keeper			
16.	Shri Shah Rukh, Zoo Keeper			
17.	Shri Siddhant Raj Srivastava,			
17.	Zoo Keeper			

18.	Shri Raj Kumar Yadav, Zoo Keeper			
19.	Shri Abhishek Kumar, Cook			
20.	Shri Raju Paswan, Gardner			
21.	Shri Devanand, , Gardner			
22.	Shri Vivek Kumar, Gardner			
23.	Shri Suryadev, Gardner			
24.	Shri Jagdamba, Gardner			
25.	Shri Jagat Lal, Gardner			
26.	Shri Jitendra Nishad, Sweeper			
27.	Shri Muslim, Sweeper			
28.	Shri Wasim, Sweeper			
29.	Shri Brijesh, Sweeper			
30.	Shri Deena, Sweeper			
31.	Shri Shankar, Sweeper			
1.	Shri Siddhant Raj Srivastav, Zoo Keeper	Water, People And		
2.	Shri Pushpendra Mishra, Zoo Keeper	Biodiversity conservation Capacity development of Ganga Sentinels and other stakeholders	Four Days 22-01-2024 to 25-01-2024	Wildlife Institute of India (WII), Dehradun, Uttarakhand
1.	Shri Anup Kumar, Zoo Keeper	Management of wild animal in captivity with special reference to improve health care and behaviour enrichment	Three Days 11-12-2023 To 13-12-2023	Organised by M.C. Zoological, Chhatbir (Punjab)

### 10. Zoo Advisory Committee -

A. Date of constitution: 05-03-2021

B. Members:

Sr. No.	Name & Address	Designation/ Status in Society
1	Additional Chief Secretary/ Principal Secretary, Environment, Forest & Climate Change, Government of Uttar Pradesh	Chairperson
2	Additional Chief Secretary/Principal Secretary, Finance, Government of Uttar Pradesh or his nominee who shall not be less then Special Secretary in rank.	Member
3	Additional Chief Secretary/Principal Secretary, Planning, Government of Uttar Pradesh or his nominee who shall not be less then Special Secretary in rank.	Member
4	Additional Chief Secretary/Principal Secretary, Tourism, Government of Uttar Pradesh or his nominee who shall not be less then Special Secretary in rank.	Member
5	Additional Chief Secretary/Principal Secretary, Animal Husbandry, Government of Uttar Pradesh or his nominee who shall not be less then Special Secretary in rank.	Member
6	Principal Chief Conservator of Forests & HoFF, Uttar Pradesh	Member
7	Managing Director, Uttar Pradesh Forest Corporation	Member
8	Principal Chief Conservator of Forests, wildlife/ Chief Wildlife Warden, Uttar Pradesh	Vice Chairperson
9	Member Secretary, State Zoo Authority, Uttar Pradesh	Member
10	District Magistrate, Gorakhpur	Member
11	Director, Shaheed Ashfaq Ullah Khan Prani Udyaan, Gorakhpur	Member- Secretary
12	An officer of Financial Service of State posted in Gorakhpur	Member
13	Director, Wildlife Institute of India, Dehradun or his nominee	Member
14	Director, Indian Veterinary Research Institute, Bareilly or his nominee	Member
15	A person nominated by State government having interest in wildlife conservation (for period of two years)	Special Invitee
16	A person nominated by State Government having specialized experience in the field of managing Zoological gardens/safaris (for period of two years)	Special Invitee

C. Dates on which Meetings held during the year: 23-11-2023

### 11. Health Advisory Committee-

A. Date of constitution: 17-03-2004

B. Members:

Sr. No.	Name & Address	Designation/Status in Committee
1	Principal Chief Conservator of Forests & HoFF, Uttar Pradesh	Chairperson
2	Principal Chief Conservator of Forests, wildlife/ Chief Wildlife Warden, Uttar Pradesh	Vice Chairperson
3	Member Secretary, Central Zoo Authority, New Delhi or his nominee	Member
4	Member Secretary, State Zoo Authority, Uttar Pradesh	Member
5	Director, Animal Husbandry Department, Uttar Pradesh	Member
6	Director, Kanpur Zoological Park, Kanpur	Member
7	Director, Etawah Safari Park, Etawah	Member
8	Director, Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur	Member
9	Veterinary Officer/Dy. Director, Nawab Wajid Ali Shah Zoological Garden, Lucknow	Member
10	Veterinary Officer, Kanpur Zoological Park, Kanpur	Member
11	Veterinary Officer, Shaheed Ashfaq Ullah Khan Prani Udyan Gorakhpur	Member
12	Veterinary Officer, Etawah Safari Park, Etawah	Member
13	Incharge, IVRI, Bareilly	Member
14	Director Clinic, Veterinary College, DUVASU, Mathura	Member

C. Dates on which Meetings held during the year: 11-09-2023

### 12. Statement of income and expenditure of the Zoo

Income (Rs.): 5,89,13,808.00

Expense (Rs.): 4,97,67,471.00

## 13. Daily feed Schedule of animals

S.N.	Species	Feed Item	Quantity (F	Day Of	
			Summer	Winter	Fasting
1.	Tiger	Buffalo Calf meat (Kg)	10	15	Friday
2.	White Tiger	Buffalo Calf meat (Kg)	10	15	Friday
3.	Asiatic Lion	Buffalo Calf meat (Kg)	10	14	Friday
4.	Leopard/Panther	Buffalo Calf meat (Kg)	3.500	5.000	Friday
5.	Common Fox	Buffalo Calf meat (Kg)	0.300	0.500	Friday
6.	Jackal	Buffalo Calf meat (Kg)	1.000	1.500	Friday
7.	Hyena	Buffalo Calf meat (Kg)	3.500	4.500	Friday
8.	Jungle cat	Buffalo Calf meat (Kg)	0.500	0.750	Friday
9.	Sloth bear/ Himalayan Black Bear	Milk and milk products (Kg) Concentrate (Rice and barley flour) (Kg) Seasonal fruit & vegetables (Kg) Egg Honey Gur/Jaggary (Kg)	2.0 0.750 4.000 	2.500 1.000 5.000 1 pieces 50 gm 0.050	
10.	Black buck	Concentrate & Chokar (Kg) Soaked gram (Kg) Vegetables (Kg) Green fodder (Chari/Barseem) (Kg) Gur/Jaggary (Kg)	0.300 0.300 0.500 1.5 to 2	0.300 0.300 0.500 1.5 to 2 0.050	
11.	Swamp deer	Concentrate & Chokar (Kg) Soaked gram (Kg) Seasonal fruit & vegetables (Kg) Green fodder (Chari/Barseem/Lopping/Browsing) (Kg) Gur/Jaggary (Kg)	1.750 0.500 1.500 5.500	2.000 0.500 1.500 5.500 0.100	
12.	Hog deer	Concentrate & Chokar (Kg) Soaked gram (Kg) Seasonal Fruits& vegetables (Kg) Green fodder (Chari/Barseem/Lopping/Browsing) (Kg) Gur/Jaggary (Kg)	0.300 0.300 0.500 2.000	0.300 0.300 0.500 2.000 0.050	
13.	Spotted deer	Concentrate & Chokar (Kg) Soaked gram (Kg) Seasonal fruit & vegetables (Kg) Green fodder (Chari/Barseem/Lopping/Browsing) (Kg) Gur/Jaggary (Kg)	1.100 0.400 0.800 1.500	1.100 0.400 0.800 1.500 0.075	
14.	Sambar deer	Concentrate & Chokar (Kg) Soaked gram (Kg) Seasonal fruit & vegetables (Kg) Green fodder (Chari/Barseem/Lopping/Browsing) (Kg) Gur/Jaggary (Kg)	2.00 0.800 1.500 5.500	2.50 0.800 1.500 5.500 0.100	
15.	Barking deer	Concentrate & Chokar (Kg) Soaked gram (Kg) Seasonal fruit & vegetables (Kg) Green fodder (Chari/Barseem/Lopping/Browsing) (Kg) Gur/Jaggary (Kg)	0.300 0.250 0.500 2.000	0.300 0.250 0.500 2.000 0.050	
16.	Hippopotamus	Concentrate & Chokar (Kg) Seasonal fruit & vegetableskg. (Kg)	6.000 30-35	7.000 35-40	

		In grown (V g)	0.500	0.750
		Jaggery(Kg)	0.050	0.750
		Black salt (Kg)  Green folder (Cheri/Revesers/Lenning/Browning) (Vg)	0.030 70	80
17	D1 '	Green fodder (Chari/Barseem/Lopping/Browsing) (Kg)		
17.	Rhinoceros	Concentrate & Chokar (Kg)	8.000	10.000
		Soaked Gram and pulses (Kg)	4.000	5.000
		Seasonal fruit & vegetables (Kg)	35.000	45.000
		Jaggery (Kg)	0.500	1.00
		Black salt (Kg)	0.050	0.050
10	* #	Green fodder (Chari/Barseem/Lopping/Browsing) (Kg)	90.000	100.000
18.	Indian Porcupine	Soaked Gram (Kg)	0.125	0.125
		Seasonal fruit & vegetables (Kg)	1	1.200
		Peanuts		50 gm
19.	Bonnet Macaque	Bread	100 gm	100 gm
		Egg		1 pcs
		Seasonal fruit & vegetables (Kg)	2.250	2.250
		Peanuts		50 gm
20.	Langur	Bread	150 gm	150 gm
		Egg		1 pcs
		Seasonal fruit & vegetables (Kg)	3.000	3.000
		Peanuts		50 gm
21.	Rhesus Macaque	Bread	150 gm	150 gm
	-	Egg		1 pcs
		Seasonal fruit & vegetables (Kg)	2.500	2.500
		Peanuts		50 gm
22.	Peacock	Concentrate (Pulses and Grains) (Kg)	0.200	0.250
		Seasonal fruit & vegetables (Kg)	0.300	0.400
23.	Indian Red	Concentrate (Kg)	0.125	0.125
	Breasted Parakeet	Seasonal fruit & vegetables (Kg)	0.400	0.400
24.	Cockatiel	Concentrate (Kg)	0.060	0.060
27.	Cockuiici	Seasonal fruit & vegetables (Kg)	0.050	0.050
25	Rose ring Parakeet	Concentrate (Kg)	0.030	0.030
23.	Rose fing I arakeet	Seasonal fruit & vegetables (Kg)	0.050	0.050
26.	Love Birds	Concentrate (Pulses and small Grains) (Kg)	0.030	0.030
		` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		<del>                                     </del>
27.	Budgerigars	Concentrate (Pulses and small Grains) (Kg)	0.050	0.050
28.	Painted Stork	Small fish (Kg)	0.500	0.500
29.	Muscovy Duck	Small fish (Kg)	0.500	0.500
30.	Rosy pelican	Big Fish (Kg)	1.500	1.500
31.	Goose	Concentrate (Kg)	0.525	0.525
32.	Swan Duck	Big Fish (Kg)	0.750	0.750
33.	Indian Python	Rabbits in 1 month (Till 8 month)	4	
55.	mulan i yulon	Radons III 1 Indian (1111 6 Indian)	<u></u>	
34.	R. Viper	Rat	1 to 2 - on	
	-		every 10 <sup>th</sup>	
			day	
35.	Rat Snake	Rat	1 to 2 - on	
			every 10 <sup>th</sup>	
			day	
36.	Common sand boa	Rat	1 to 2 - on	
50.	Common sand ood		every 10 <sup>th</sup>	
			day	
		D. C. 1 (10 1 C. 1 (17 )		1.500
37	Turtle (2 Sn)	Winced meat/Seaconal truite (K a)	11 2001	
37. 38.	Turtle (2 Sp.) Ghariyal	Minced meat/Seasonal fruits (Kg) Fish (Kg)	1.500	1.300

39.	Crocodile Marsh	Buffalo beef meat (Kg)	0.250	0.250
	(Mugger)	Fish (Kg)	4	4

**Note-** Fruits and vegetables are provided according to the season and availability.

### 14. Vaccination Schedule of animals

S. N	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks	Month
1	Tiger	1.Feline Panleukopenia, 2.Herpesviral (Rhinotracheitis) 3.Calciviral 4.Rabies	Biofel PCHR 1 ml s/c	Annual	-	September
		Canine Distemper (CD)	1 ml s/c	Annual	-	September
2	Asiatic Lion	1.Feline Panleukopenia, 2.Herpesviral (Rhinotracheitis) 3.Calciviral 4.Rabies	Biofel PCHR 1 ml s/c	Annual	-	September
		Canine Distemper (CD)	1 ml s/c	Annual	-	September
3	Leopard/Pant her	1.Feline Panleukopenia, 2.Herpesviral (Rhinotracheitis) 3.Calciviral 4.Rabies	Biofel PCHR 1 ml s/c	Annual	-	September
		Canine Distemper (CD)	1 ml s/c	Annual	-	September
4	J. Cat	1.Feline Panleukopenia, 2.Herpesviral (Rhinotracheitis) 3.Calciviral 4.Rabies	Biofel PCHR 1 ml s/c	Annual	-	September
		Canine Distemper (CD)	1 ml s/c	Annual	-	September
5	Hyena	Canine Distemper, Adenovirus Type 1, Adenovirus Type 2, Hepatitis, Parainfluenza, Parvovirus, Leptospira, Rabies	1ml s/c	Annual	-	February
6	Jackal	Canine Distemper, Adenovirus Type 1, Adenovirus Type 2, Hepatitis, Parainfluenza, Parvovirus, Leptospira, Rabies	1ml s/c	Annual	-	February

7	Common Fox	Canine Dis	temper,	1ml s/c	Annual	-	February
		Adenovirus Ty	pe 1,				
		Adenovirus Ty	pe 2,				
		Hepatitis,					
		Parainfluenza,					
		Parvovirus, Lep	tospira,				
		Rabies					

## 15. De-worming Schedule of animals

S. No.	Species	Drug used	Month
1-	Lion, Tiger, Hyena,	Praziquantel & Pyrantal Pamoate	Once in every 3 month
	Leopard, Fishing Cat, Jackal, Bear,	/Ivermactin/Fenbendazole/Albendazole	
	Fox, Hippo. Rhino		
2-	Sambhar, Hog	Praziquantel & Pyrantal Pamoate	Once in every 3 month
	deer, Barking deer, Cheetal, Black	/Ivermactin/Fenbendazole/Albendazole	
	Buck, Swamp Deer		
3-	All primates	Praziquantel & Pyrantal Pamoate	Once in every 3 month
		/Ivermactin/Fenbendazole/Albendazole	
4-	All birds	Levomesol/ Praziquantel & Pyrantal Pamoate/Fenbendazole/Albendazole	Once in every 3 month

### 16. Disinfection Schedule

S. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	Black buck,	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
2.	Hog deer	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly

3.	Swamp deer	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
4.	Barking deer	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
5.	Spotted deer	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
6.	Sambar deer	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
7.	Tiger	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
8.	Lion	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
9.	Leopard	Chain-link Fenced and closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
10.	Jungle Cat	Chain-link Fenced and closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly

11.	Sloth bear/ Himalayan Black Bear	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
12.	Jackal	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
13.	Fox	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
14.	Hyena	Chain-link Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
15.	Hippopotamus	RCC Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
16.	Rhinoceros	RCC Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
17.	Peacock House	Chain-link Fenced and Closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
18.	Walk in Avery	Chain-link Fenced and Closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly

19.	All Birds Enclosures	Chain-link Fenced and Closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
20.	Langur	Chain-link Fenced	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
21.	R. Macaque	Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
22.	B. Macaque	Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
23.	Indian Porcupine	Chain-link Fenced and Closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
24.	Snake House	Closed House	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
25.	Crocodile Pond	Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
26.	Gharial Pond	Wall Fenced and moated	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly

27.	Turtle	Chain-link Fenced and Closed	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
28.	All fishes	Closed House	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
29.	All Rescue ward	Closed House with chain link fenced closed kraal	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
30.	All Quarantine enclosure	Closed House with chain link fenced closed kraal	<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Monthly
31.	All hospital enclosure		<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Daily
32.	Kitchen		<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Daily
33.	Meat House		<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Daily
34.	Feed Store		<ul> <li>Virkon-S/ Viracid-S/Vibarid-S</li> <li>Kohrsolin T H/ Brutargm</li> <li>Lime/Bleaching Powder</li> <li>Potassium permanganate</li> <li>Sokrena</li> </ul>	Daily

## 17. Health Check-up of employees for zoonotic diseases

SI.	Name	Designation	Date of	Findings
No.			Health	of Health
			Check up	Check up
1.	Dr. Yogesh Pratap Singh	Veterinary Officer	09-03-2024	Healthy
2.	Shri. Gaurav Verma	RO	09-03-2024	Healthy
3.	Shri. Rohit Singh	Dy. RO	09-03-2024	Healthy
4.	Shri Jaisingh	Senior Assistant	09-03-2024	Healthy
5.	Shri. Suresh Kumar Sinha	Forester	09-03-2024	Healthy
6.	Shri. Markandey Gond	Forester	09-03-2024	Healthy
7.	Shri Sumit Yadav	Forest Guard	09-03-2024	Healthy
8.	Shri Shailesh Kumar Gupta	Wildlife Guard	09-03-2024	Healthy
9.	Shri Neeraj Singh	Wildlife Guard	09-03-2024	Healthy
10.	Dr. Ravi Yadav	Veterinarian	09-03-2024	Healthy
11.	Shri. Shahi Bhushan Srivastava	Booking clerk	09-03-2024	Healthy
12.	Shri Sushil Kumar Gond	Clerk	09-03-2024	Healthy
13.	Shri. Harish Kumar	Clerk	09-03-2024	Healthy
14.	Shri. Shikhar Srivastava	Computer Operator	09-03-2024	Healthy
15.	Shri. Pappu Yadav	Accountant	09-03-2024	Healthy
16.	Shri. Abhishek Kumar	Electrician	09-03-2024	Healthy
17.	Smt. Khushboo Kumari	Orderly	09-03-2024	Healthy
18.	Smt. Ruchika Jaiswal	Orderly	09-03-2024	Healthy
19.	Shri Abhishek Kumar	Zoo Keeper	09-03-2024	Healthy
20.	Shri Bhanu Pratap	Zoo Keeper	09-03-2024	Healthy
21.	Shri Sunil Kumar	Zoo Keeper	09-03-2024	Healthy
22.	Shri Anup Kumar	Zoo Keeper	09-03-2024	Healthy
23.	Shri Syed Shahrukh	Zoo Keeper	09-03-2024	Healthy
24.	Shri Neeraj	Zoo Keeper	09-03-2024	Healthy
25.	Shri Pradeep Kumar	Zoo Keeper	09-03-2024	Healthy
26.	Shri Devendra Singh	Zoo Keeper	09-03-2024	Healthy
27.	Shri Rakesh Kumar	Zoo Keeper	09-03-2024	Healthy
28.	Shri Prashant Kumar	Zoo Keeper	09-03-2024	Healthy
29.	Shri Pushpendra Kumar Pandey	Zoo Keeper	09-03-2024	Healthy
30.	Shri Ravi Pratap Yadav	Zoo Keeper	09-03-2024	Healthy
31.	Shri Mulayam Singh	Zoo Keeper	09-03-2024	Healthy
32.	Shri Pushpendra Mishra	Zoo Keeper	09-03-2024	Healthy
33.	Shri Rajkumar Yadav	Zoo Keeper	09-03-2024	Healthy
34.	Shri Anil Kumar	Zoo Keeper	09-03-2024	Healthy
35.	Shri Siddhant Raj Srivastava	Zoo Keeper	09-03-2024	Healthy
36.	Shri Yogendra gond	Gardner	09-03-2024	Healthy
37.	Shri Jagdamba	Gardner	09-03-2024	Healthy
38.	Shri Sandeep	Gardner	09-03-2024	Healthy
39.	Shri Suryadev	Gardner	09-03-2024	Healthy

40.	Vinay Kumar Paswan	Gardner	09-03-2024	Healthy
41.	Shri Keshav Kumar	Driver	09-03-2024	Healthy
42.	Shri Mukesh Kumar	Driver	09-03-2024	Healthy
43.	Shri Gopal Singh	Food Distributor	09-03-2024	Healthy
44.	Abhishek Kumar	Cook	09-03-2024	Healthy
45.	Smt. Urmila	Sweeper	09-03-2024	Healthy
46.	Shri Devanad	Sweeper	09-03-2024	Healthy
47.	Shri Brijesh	Sweeper	09-03-2024	Healthy
48.	Shri Dinesh Kumar	Sweeper	09-03-2024	Healthy
49.	Shri Ranveer Kumar	Sweeper	09-03-2024	Healthy
50.	Shri Pawan Kumar	Sweeper	09-03-2024	Healthy
51.	Shri Jitendra Nishad	Sweeper	09-03-2024	Healthy
52.	Smt.Sangeeta	Sweeper	09-03-2024	Healthy
53.	Smt. Neela	Sweeper	09-03-2024	Healthy
54.	Mohd. Muslim	Sweeper	09-03-2024	Healthy
55.	Shri Anil Kumar	Sweeper	09-03-2024	Healthy
56.	Mohd. Wasim	Sweeper	09-03-2024	Healthy
57.	Shri Mainuddin	Sweeper	09-03-2024	Healthy

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

- i) Fabrication & Enrichment in Bear Houses.
- ii) Construction of permanent shed in all deer houses.
- iii) Construction of additional chain linked fencing crocodile enclosure.
- iv) Fabrication and civil work in butterfly house to facilitate butterflies survival.

#### 19. Education and Awareness programmes during the year

- i) Training to zoo keepers by WII.
- ii) Training to zoo keeper by CZA.
- iii) Training to zoo keepers and staff by TSA, Lucknow U.P.
- **iv)** Training (Time to Time Internal Training) to all Zoo Keeper, Kitchen Staff, mali, sweeper & chaukidar to improve work quality.

### 20. Important Events and happenings

# **World Environment Day**

Date: 05-06-2023

Place: Gorakhpur Zoo

Theme: "Beat Plastic Pollution"

No. of Participants: Approx 100

**Chief guest:** Shri Trivendra Singh Rawat, Ex. Chief Minister of Uttarakhand







# Visit of Gorakhpur Zoo

Date: 05-06-2023

Place: Gorakhpur Zoo

**Chief guest:** Dr Arun Kumar, Minister of Uttar Pradesh Environment, Forest and

Climate Change Department

Special Guest: PCCF & HoFF, Uttar Pradesh



# Vriksharopan Jan Abhiyan 2023

Date: 22-07-2023

Place: Gorakhpur Zoo

Theme: "Greener Tomorrow "

No. of Participants: Approx 100

**Chief guest:** Shri Suresh Kumar Khanna, Cabinet Minister for Finance, Uttar

Pradesh

**Special Guest:** Dr. Radha Mohan Das Agrawal, Member of Parliament (Rajya Sabha), Uttar Pradesh & Shri Ravi Kishan Shukla, Member of Parliament (Lok

Sabha), Uttar Pradesh



# International Tiger Day

Date: 29-07-2023 Event: Wildlife Movie Show

Place: Gorakhpur Zoo



# **International Tiger Day**

Date: 29-07-2023 Event: Rangoli Competition

Place: Gorakhpur Zoo

No. of Participants: Approx 50



# International Tiger Day



# World Lion Day

Date: 10-08-2023 Event: Wildlife Movie Show

Place: Gorakhpur Zoo

No. of Participants: Approx 30





# **World Lion Day**

**Date:** 10-08-2023 **Event:** T-Shirt Painting Competition

Place: Gorakhpur Zoo

No. of Participants: Approx 10



# Independence Day, 2023



# Naming ceremony of baby hippo by CWLW, Uttar Pradesh

**Event:** Naming ceremony of baby hippo "Maahi" by CWLW, Uttar Pradesh

Chief guest: Shri Anjani Kumar Acharya,









## **Unite For Big Cats**

Date: 16-09-2023 Event: Wildlife movie show

Place: Gorakhpur Zoo



## Swachhta Pakhwada



**Event:** Inaugration and Plantation



**Event:** Wildlife Movie Show

Date: 02-10-2023

Place: Gorakhpur Zoo

**Chief guest:** Dr. Manglesh Kumar Srivastava, Mayor,



Date: 03-10-2023 Event: Sculpture Making Competition

Place: Gorakhpur Zoo





**Date:** 04-10-2023 **Event:** Sketching Competition

Place: Gorakhpur Zoo



Date: 05-10-2023 Event: Painting & Drawing Competition

Place: Gorakhpur Zoo



















Date: 06-10-2023 Event: Educational Tour/Keeper's Talk

Place: Gorakhpur Zoo







Date: 07-10-2023 Event: Rangoli Competition







Date: 08-10-2023 Event: Fancy Dress & Face Painting Competition

Place: Gorakhpur Zoo















Date: 08-10-2023 Event: Closing Ceremony of Wildlife Week

Place: Gorakhpur Zoo Chief guest: Shri Ravi Kishan, M.P., Gorakhpur

No. of Participants: Approx 300 Special Guest: Shri Vipin Singh, MLA, Gorakhpur Rural

Shri Pradeep Shukla, MLA, Sahjanwa





Date: 08-10-2023 Event: Closing Ceremony of Wildlife Week

Place: Gorakhpur Zoo Chief guest: Shri Ravi Kishan, M.P., Gorakhpur

No. of Participants: Approx 300 Special Guest: Shri Vipin Singh, MLA, Gorakhpur Rural

Shri Pradeep Shukla, MLA, Sahjanwa





### Baal Mela Event by Amar Ujala

Date: 01-12-2023 Event: Baal Mela Event by Amar Ujala

Place: Gorakhpur Zoo Chief guest: Shri Ravi Kishan, M.P., Gorakhpur











### Baal Mela Event by Amar Ujala

Date: 01-12-2023 Event: Baal Mela Event by Amar Ujala

Place: Gorakhpur Zoo Chief guest: Shri Ravi Kishan, M.P., Gorakhpur











# **Evaluation of Zoo by CZA Team**



# New Year Celebration Event by Amar Ujala

Date: 01-01-2024

Place: Gorakhpur Zoo





# Celebration of Republic Day, 2024

Date: 26-01-2024 Place: Gorakhpur Zoo







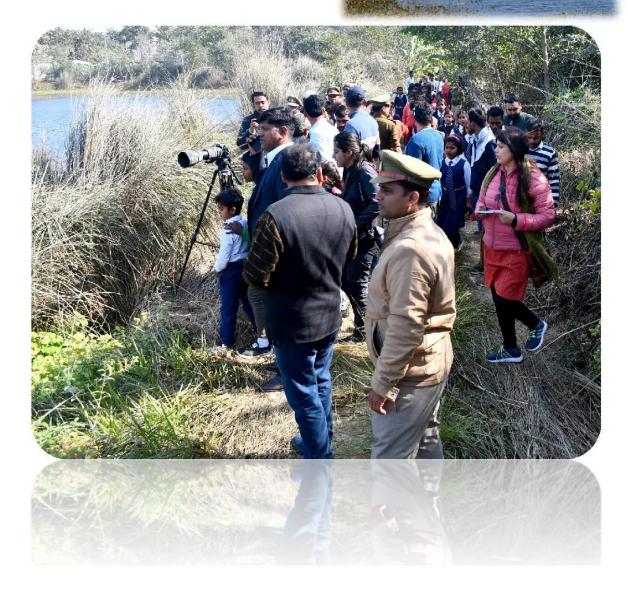
## Bird Watching on World Wetland Day

Date: 02-02-2024

Place: Gorakhpur Zoo











Date: 23-03-2024 Event: Rangoli Competition

Place: Gorakhpur Zoo







Date: 23-03-2024 Event: Slow Cycle Race Competition of Zoo Staff

Place: Gorakhpur Zoo



Date: 24-03-2024 Event: Tug of War Competition (Zoo Staff)

Place: Gorakhpur Zoo



Date: 24-03-2024 Event: Sketching Competition

Place: Gorakhpur Zoo













Date: 27-03-2024 Event: Face Painting Competition

Place: Gorakhpur Zoo





Date: 27-03-2024 Event: Closing Ceremony of 3rd Foundation Day

Place: Gorakhpur Zoo Chief guest: Shri Sanjay Kumar Srivastava, PCCF,

No. of Participants: Approx 300 Wildlife, U.P.



Date: 27-03-2024 Event: Closing Ceremony of 3rd Foundation Day

Place: Gorakhpur Zoo Chief guest: Shri Sanjay Kumar Srivastava, PCCF,

No. of Participants: Approx 300 Wildlife, U.P.



Mammal Management and Rescue Workshop By TSA

Date: 28 & 29-03-2024

Place: Gorakhpur Zoo











#### 21. Seasonal special arrangements for upkeep of animals

#### • In Winter:

- > Heaters
- > Curtains to prevent animals from direct cold.
- > Wooden Beds for Feline, Canines & Primates.
- Addition of oily Seeds like peanuts, boiled eggs and other seasonal foods.
- > Mustard cake for herbivores.
- > Bedding of paddy straw inside enclosure.
- > Running water availability for Aquatic animals to maintain body temperature.
- > Vitamins, minerals, salt lick and other supplements.

#### • In Summer:

- > Water Sprinklers
- > Foggers for Aviaries.
- > Coolers for caged animals like Lion, Tiger, Leopard, Hyena, Jackal, Bear, Jungle Cat, Monkey etc. and VRV AC for Serpentarium.
- > Ceiling Fans.
- > Running water availability for Aquatic animals to maintain body temperature.
- > Circulating water for crocodiles, turtles, Ghariyal and for water birds.

#### • 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.
- > Cleaning of Moats.

#### 22. Research Work carried out and publications -N/A-

#### 23. Conservation Breeding Programme of the Zoo -N/A-

#### 24. Animal acquisition / transfer / exchange during the year

A.		Animals arriving in the Zoo									
	H.NO.	Species	Number (M:F)	From which Zoo	Date of arrival in the						
					<b>ZOO</b>						
1	-Nil-	-Nil-	-Nil-	-Nil-	-Nil-						
		Animals go	ing from the	Z00							
В.	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo						
	-Nil-	-Nil-	-Nil-	-Nil-	-Nil-						

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

SI	Date of Rescue	Species with	Received	Date of	Actio	on taken
		number of	from	Submission	Date and	Reasons for
N		animals rescued		of Report to	Place of	housing in the
ο.		with their sex		the CWLW /	rehabilitation	zoo, if not
		(M:F:U:T)		CZA	in their	released in their
					habitat	habitat
1.	8/8/2023	Sand Boa	Gorakhpur	08-8-2023		On the basis of
		(0:0:1:0)	Division			Court Decision
2.	8/8/2023	Indian Cobra	Gorakhpur	08-8-2023		On the basis of
		(0:0:1:0)	Division			Court Decision
3.	15/08/2023	Leopard	Bijnor	15-08-2023		On the basis of
		(0:1:0:0)				CWLW Decision
4.	15/08/2023	Leopard	Bijnor	15-08-2023		On the basis of
		(0:1:0:0)				CWLW Decision
5.	27/08/2023	Leopard	Bijnor	27-08-2023		On the basis of
		(1:0:0:0)				CWLW Decision
6.	31/08/2023	Leopard	Bijnor	31-08-2023		On the basis of
		(0:0:1:0)				CWLW Decision
7.	21/01/2024	Leopard	Balrampur	21-01-2024		On the basis of
		(0:0:1:0)				CWLW Decision
8.	02/03/2024	Spotted Deer	Hindalco	02/03/2024		On the basis of
		(0:0:5:0)				CWLW Decision
9.	02/03/2024	Black Buck	Hindalco	02/03/2024		On the basis of
		(0:0:1:0)				CWLW Decision

#### 26. Annual Inventory of animals

Form – II [See Rule 11(1)] Part – A

#### Inventory Report for the Year :

Endangere	d Species*					p 0. t																
S.No.	Animal Name	Scientific name	. (	ning S 01-Ap	r-2022	2)		rths			'n	itio		spo			Dea		(:	ing St 31-Ma	r-2023	3)
			M	F	U	Т	M	F	U	M	F	U	М	F	U	М	F	U	M	F	U	Т
Aves			_	_				_	_	_	_	_	_	_	_	_	_	_	4	_		
1.	Indian Peafowl	Pavo cristatus	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	2
Total Aves Mammalia	1		0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	2
1	Blackbuck (leucistic/ white)	Antilope cervicapra	5	3	0	8	0	1	4	1	0	0	0	0	0	1	0	0	5	3	4	12
2.	Hog deer	Axis porcinus	3	5	1	9	0	0	4	0	0	0	0	0	0	0	0	0	3	5	5	13
3.	Indian Jackal	Canis aureus indicus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4.	Jungle Cat	Felis chaus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
5.	Rhesus Macaque	Macaca mulatta	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
6.	Bonnet Macaque	Macaca radiata	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
7.	Sloth Bear	Melursus ursinus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
8.	Asiatic Lion	Panthera leo persica	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
9.	Leopard	Panthera pardus	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
10.	Bengal Tiger	Panthera tigris tigris	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
11.	Tiger (leucistic/White)	Panthera tigris	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12.	Indian Rhinoceros (Greater One- horned Rhino)	Rhinoceros unicornis	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
13.	Barasingha (Swamp Deer)	Rucervus duvaucelii	1	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	3
14.	Bengal Hanuman langur	Semnopithecus entellus	1	1	0	2	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	2
15.	Himalayan Black Bear	Ursus thibetanus laniger	1	1	0	2	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	2
16.	Bengal Fox	Vulpes bengalensis	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total Mammalia	16		20	24	01	45	0	0	9	1	0	0	0	0	0	1	0	0	20	24	10	54
Reptilia																						<u> </u>
	Marsh Crocodile	Crocodylus palustris	3	5	4	12	0	0	5	0	0	0	0	0	0	1	0	2	2	5	7	14
	Russell's Viper	Daboia russelii	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	Gharial	Gavialis gangeticus	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
	Black Pond Turtle, Spotted pond turtle	Geoclemys hamiltonii	1	3	5	9	0	0	0	0	0	0	0	0	0	0		0	1	3	5	9
		Pangshura tecta	1	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5
	Common Rat Snake	•	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	Indian Rock Python	Python molurus	3	1	2	6	0	0	1	0	0	0	0	0	0	0	0	0	3	1	3	7
Total Reptilia	7		11	15	11	37	0	0	6	0	0	0	0	0	0	1	0	2	10	15	15	40

<sup>\*</sup>Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

#### Part-B

Endangered	Species*																					
S.No.	Animal Name	Scientific name	St	oc -A	enin k as pr-2	on 022)						itio							ith as o		osing Stoo on (31-Ma 2023)	
			М	F	U	Т	M	F	U	М	F	U	М	F	U	M	F	U	M	F	U	Т
Aves																						
1.	Common Duck		0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
2.	Agapornis sp. (color morph)	Agapornis sp.	0	0	22	22	0	0	8	0	0	0	0	0	0		0		0	0	30	30
3.	Greylag Goose	Anser anser	0	0	5	5	0	0	0	0	0	0	0	0	0		0		0	0	5	5
4.	Muscovy Duck	Cairina moschata	0	0	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11
5.	Budgerigar	Melopsittacus undulatus	0	0	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	35
6.	Painted Stork	Mycteria leucocephala	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
7.	Cockatiel	Nymphicus hollandicus	0	0	29	29	0	0	1	0	0	0	0	0	0	0	0	0	0	0	30	30
8.	Great White Pelican	Pelecanus onocrotalus	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
9.	Red-breasted Parakeet	Psittacula alexandri	0	0	5	5	0	0	3	0	0	0	0	0	0	0	0	0	0	0	5	5
10.	Rose-ringed Parakeet	Psittacula krameri	0	0	27	27	0	0	2	0	0	0	0	0	0	0	0	0	0	0	27	27
<b>Total Aves</b>	10		0	0	151	151	0	0	9	0	0	0	0	0	0	0	0	0	0	0	160	160
Mammalia																						
1.	Chital/ Spotted Deer	Axis axis	4	6	1	11	0	0	3	3	2	0	0	0	0	0	0	0	7	8	4	19
2.	Common hippopotamus, Hippopotamus, Large Hippo	Hippopotamus amphibius	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
3.	Striped Hyena	Hyaena hyaena	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
4.	Indian Crested Porcupine	Hystrix indica	2	2	1	5	0	0	3	0	0	0	0	0	0	0	0	0	2	2	4	8
5.	Indian Muntjac	Muntiacus muntjak	2	4	0	6	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	6
6.	Sambar Deer	Rusa unicolor	2	3	0	5	0	0	0	2	0	0	0	0	0	0	0	0	2	3	2	7
Total Mammalia	6		13	17	2	32	0	0	8	3	2	0	0	0	0	0	0	0	16	19	10	45
Reptilia			_	_	<u> </u>	_	Ļ	_	_	_			_	Ŀ	_	L		_		_		
1.	Red Sand Boa	Eryx johnii	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	U	0	0	1	1
Total Reptilia	1		0	0	1	1	0	0	0	0	0	0	0	0			0		0	0	1	1
<b>Grand Total</b>			45	57	166	268	0	0	32	4	2	0	0	0	0	2	0	2	47	59	196	302

#### 27. Mortality of animals

•	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem report
1	Black Buck	Antilope cervicapra	Male	17-10-2023	Shock
2	Marsh Crocodile	Crocodylus palustris	Male	01-11-2023	Multiple Organ Failure
3	Marsh Crocodile	Crocodylus palustris	Yearling	12-03-2024	Multiple Organ Failure
4	Marsh Crocodile	Crocodylus palustris	Yearling	02-03-2024	Hypovolemic Shock

#### 28. Compliance with conditions stipulated by the Central Zoo Authority

Sr N o	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
1	10(1.1)	The zoo should make efforts to maintain population of physically, genetically and behaviourally healthy animals.	Right from the opening/ beginning of zoo.	Not pending	Being Maintained
2	10(2.1)	The zoo operators shall post an officer of appropriate rank as "whole time in-charge" of the zoo with powers to take decision and ensure that adequate financial resources and infrastructural support is made available to such officer for proper housing, upkeep and healthcare of the zoo animals and managing the zoo in a planned manner.	Right from the opening/ beginning of zoo.	Not pending	An Indian Forest Services officer of the CCF rank is heading the Zoo.
3	10(2.2)	The Zoo should appoint a Biologist and Education officer before the zoo is opened to public.	Once the Zoo is opened.		Based on budgetary provisions, appointment would be done as the earliest.
4	10(4.8)	In case of enclosures of endangered species constructed without the approval of the Central Zoo Authority, approval may be sought at the earliest.	With Immediate Effect	Not pending	All the enclosures have been constructed after getting approval from CZA.
5	10(4.3)	In view of visitor safety, the High- Tension line passing through the entrance should be heightened and insulated.	With Immediate Effect	Not pending	Heightened and insulated.

7	10(3.4)	Buffer areas between enclosure should be further vegetable to extent that species housed adjacently are visually isolated. The vegetation along the visitor viewing side needs to be improved. The ramps to the service area, in general, are very steep. The slope should be gentler from the point of view of management.  The rescued animals to be	With Immediate Effect With	Not pending	Rectified accordingly.
	` ,	housed at Rescue Centre should have prior approval from the Chief Wildlife Warden of the state.	Immediate Effect	pending	Being followed.
8	10(4.3)	The zoo should ensure completion of minor construction works such as chain-link fixtures, entry gate, finishing touches in holding rooms, door locking mechanism towards keeper gallery etc. and a report should be submitted to CZA before opening the Zoo.	Before the time of opening of the zoo.	Not pending	Report sent vide It no 511/23-1 dt 15-12-2021
9	10(4.10) a & 10(11.1) a	The zoo should ensure installation of appropriately located bilingual signages containing the biological & behavioral information of respective animals.	Before the zoo is operationaliz ed.	Not pending	Installed accordingly.
10	10(4.10) c & 10(11.1) b	The zoo should also make effort to complete the work of interpretation centre at the earliest.	One Year	Under process	Interpretation building work completed and rest of the budget for interactive & informative structures and signages is under process.
11	10(5.2)3	The Zoo should have appropriate storage facility for meat and feed for the animals, at least for one week keeping in view the emergency situation like prevailing pandemic (COVID-19)	With Immediate Effect	Not pending	Sufficient storage facility available.
12	10(5.2)6	The zoo authorities should take up the random food and water samples being tested periodically for microbiological, toxicological and any other contaminants at recognized laboratory.	Six months	Not pending	Being tested according schedule.
13	10(5.3)3	At the time of acquisition of animals, all animal arriving should be screened for parasitic loads and prophylactic medicines administered as per clinical requirements and vaccination of animals against infectious	Six months	Not pending	All animals were brought as per CZA guidelines.

				I	
	10/5 2) 4	diseases are also done, as per the prescribed schedule. All the enclosures should be thoroughly cleaned before animals are shifted. The zoo premises and some enclosures have been used by the labours for stay during construction. Prior to opening of the zoo, thorough cleaning of the premises/enclosures for metal scraps, plastic etc. should be carried out.	\A/:4L	Not	Zoo have weitter
14	10(5.3)4	The zoo should have written schedule of vaccination and deworming of different species of wild animals proposed to be housed at the zoo and the same should also be displayed at the enclosure.	With Immediate Effect	Not pending	Zoo have written schedule of vaccination & deworming.
15	10(5.3)5	The zoo should maintain detailed records of observations of biological and social behavior and health status of the animals including feed intake, medication and treatment provided in the keeper's diary, daily reports, animal history cards and treatment cards, as per standards specified by the Central Zoo Authority.	With Immediate Effect	Not pending	Records being maintained.
16	10(5.3)6	All staff of the zoo involved with upkeep and healthcare of zoo animals screened against zoonotic diseases once every year and action appropriate should be ensured.	With Immediate Effect	Not pending	All involved stall are screened annually.
17	10(5.3)8 & 10(6.4)	The zoo should have formal linkages with some Veterinary Universities/ Institution through a MoU on Healthcare, preventive, health management, surgical interventions, clinical tests, disease diagnosis and consultation in treatment and management.	One Year	Not pending	Zoo have linkage with IVRI, Bareilly.
18	10(5.4)	During the evaluation, rodent's burrows were noticed in almost all the enclosures. Intensive rodent proofing measures should be undertaken in all the enclosures. During implementation, it should be ensured that the method undertaken will not leave residue that could be lethal to the animals to be housed. Further, non-target species should not be harmed.	With Immediate Effect	Not pending	Rodent proofing measures undertaken.

19	10(5.10)	The zoo should consider installation of CCTV monitoring system throughout the visitor circuit and in animals enclosure for effective monitoring of visitor and animal behavior.	With Immediate Effect	Under Process	Under Process
20	10(6.2)1	The zoo should have appropriate animal restraint equipment, accessories and drugs before operationalized.	With Immediate Effect	Not pending	All requisite completed.
21	10(3.4)	During the evaluation it was observed that there was water stagnation in all the moats. A system has been set-up to drain the water from the moat to a sump, from where it will be pumped out to main drain. However, this was not functional during the visit. Further, it was informed by the Chief Wildlife Warden, U.P. that National Institute of Hydrology, Roorkee will be commissioned to audit the drainage system prior to releasing animals in the enclosures.	With Immediate Effect	Not pending	Mud pumps are working. National Institute of Hydrology, Roorkee did audit of drainage system and recommendations complied.
22	10(6.3)	The Zoo/Rescue Centre should appoint support staff (Lab Assistant & Compounder) as specified by the CZA.	As early as possible.	Under Process	Appointment of Compounder (Vet. Assistant) is under process.
23	10(8.1)	The Zoo/Rescue Centre should not euthanize any animal unless doing so is essential for relieving from suffering from incurable disease/condition as per the norms of CZA.	With Immediate Effect	Not pending	No animal euthanized.
24	10(10.1)	The zoo should have act on implementation of research plan as indicated in the Master Plan and conducted research on needbased solution-oriented research projects.	From the beginning itself.	Research projects are under preparatio n.	Research projects are under preparation.
25	10(5.5)	The entrance to all the enclosures/service hallways should be provisioned with a foot bath.	With Immediate Effect	Not pending	Provisioned.
26	10(12.2)	The zoo should ensure availability of first-aid facilities including snake anti-venom and lifesaving drugs, readily available in the zoo premises.	With Immediate Effect	Not pending	Complied with
27	10(12.3)	The zoo should ensure, that visitor facilities are "Divyang Jan" friendly and have easy access. Further, wheel chair should also be readily available. The visitor ramps should have gentler	Before opening of the zoo to public.	Not pending	All facilities available for Divyang Jan.

gradient. It should be modified to have a slope ratio of minimum		
(height): 8(length).		

#### 29. List of free living wild animals within the zoo premises

#### a. Mammals

- i. Common Squirrel
- ii. Mongoose
- iii. Civet
- iv. Jungle Cat
- v. Rhesus Macaque
- vi. Langur
- vii. Domestic Cat

#### b. Birds

- i. Indian Peafowl
- ii. House Sparrow
- iii. Spotted Dove
- iv. Barn Owl
- v. Common Myna
- vi. Bulbul
- vii. Red Vented Bulbul
- viii. Cattle Egret
- ix. Little Egret
- x. Shikra
- xi. Red Wattled Lapwing
- xii. Green Pigeon
- xiii. Cuckoo
- xiv. Kingfisher
- xv. Bee Eater
- xvi. Wood Pecker
- xvii. Golden Oriole
- xviii. Jungle Myna
- xix. House Crow
- xx. Red Whiskered Bulbul
- xxi. Jungle Babbler
- xxii. Wagtail
- xxiii. Purple Sun Bird
- xxiv. Black Drango
- xxv. Barbet
- xxvi. Purple Swamphen
- xxvii. Common coot
- xxviii. Whistling Duck
- xxix. Lesser Cormorant
- xxx. Grey Hornbill

#### c. Reptiles

- i. Python
- ii. Rat Snake
- iii. Wolf Snake
- iv. Cobra
- v. Common Krait
- vi. Checkered keelback
- vii. Spotted pond turtle
- viii. Indian roofed turtle
  - ix. Indian flap shell turtle

#### d. Fishes

- i. Rohu
- ii. Grass carp
- iii. Cat fish
- iv. Snake head
- v. Kawai fish