

# Van Prani Udyan



Annual Report for the year  
2023-24



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

Van Prani Udyan (Deer Park) of ICAR-IVRI established in 1993 has an area of 2,73 hectares. There are three species of wild ruminants (spotted deer, hog deer and black buck) and a total of 65 animals in captivity. These animals have a free access for grazing and ad libitum clean fresh drinking water in a cemented tank. Animals are fed with green fodder in the fore noon and 300 gm of concentrate mixture in evening. The animals were dewormed twice a year by two different anthelmintic drugs. Since it is not a commercial venture, so there are no regular visitors and only school children visit when the Director of ICAR-IVRI is requested by school authorities for an educational tour where they can aware about wildlife conservation.

## **2. History of the Zoo**

Van Prani Udyan is situated within the heart of Indian Veterinary Research Institute, the premier Institute of Veterinary Science in the country. Vanya Prani Udyan was recognized as a "Mini Zoo" in the year 1993. The basic objective of establishment of Vanya Prani Udyan was to conduct research on veterinary aspects of wildlife management and conservation. Besides, Wildlife awareness and education is another important objective of the park. The park is spread over on area of 2.73 ha. The topography of the area is plain. The soil is alluvial with no root formation. The general landscape of the park includes grassland in the middle area and trees and shrubs in the periphery. The notable tree species includes Jamun, Gular, Neem, Eucalyptus and Mango, Besides, we are maintaining lawns and gardens just outside the park.

## **3. Vision**

1. To act as a nodal agency to co-ordinate/conduct research on stress management of captive mega-herbivores and carnivores in collaboration with other zoos.
2. To impart training, education and awareness on wildlife conservation and welfare.

## **4. Mission**

Conduct research and development of diagnostics and therapeutics for various aspects of health, management and conservation of wild animals.

## **5. Objective**

1. To conduct research on veterinary aspect of wildlife management and conservation
2. To create awareness about wildlife
3. To impart training and education on different aspects of wildlife conservation.

**6. About us**

S.No.	Particulars	Information
<b>Basic Information about the Zoo</b>		
1	Name of the Zoo	Van Prani Udyan
2	Year of Establishment	1993
3	Address of the Zoo	Director, ICAR-Indian Veterinary Research Institute, Izatnagr, Bareilly-243122
4	State	Uttar Pradesh
5	Telephone Number	<b>0581-2300096</b> <b>0581-2303284</b>
6	Fax Number	<b>+91 0581-2303284</b>
7	E-mail address	<a href="mailto:directorivri@gmail.com">directorivri@gmail.com</a> , <a href="mailto:director.ivri@icar.gov.in">director.ivri@icar.gov.in</a> <a href="mailto:cwlincharge@gmail.com">cwlincharge@gmail.com</a>
8	Website	<b>http://ivri.nic.in</b>
9	Distance from nearest	Airport: Bareilly Airport
		Railway Station: Izatnagar railway station
		Bus Stand: Satellite Bus Stand, Bareilly
10	Recognition Valid up to (Date)	2024

<b>S.No.</b>	<b>Particulars</b>	<b>Information</b>
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	2.73
13	Number of Visitors (Financial Year)	Adult: NIL
		Children: NIL
		Total Indian: NIL
		Total Foreigners: NIL
		Total Visitors: NIL
14	Visitors' Facilities Available in Zoo	Not available (NA), However, on request to the Director from school administration school children's are allowed for educational purpose
15	Weekly Closure Day of the Zoo	NA
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge	Director, ICAR-IVRI
	Name of the Veterinary Officer	Incharge, Referral Veterinary Polyclinic, IVRI
	Name of the Curator	Dr AM Pawde, Incharge
	Name of the Biologist	NIL

S.No.	Particulars	Information
	Name of the Education Officer	Dr M Karikalan
	Name of the Compounder/ Lab Assistant	Shri MC Bhatt
<b>Owner / Operator of the Zoo</b>		
17	*Name of the Operator	Director, IVRI
18	Address of the Operator	Director, ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly-243122
19	Contact details/Phone number of Operator	0581-2300096 0581-2303284
20	E-mail address of Operator	<a href="mailto:directorivri@gmail.com">directorivri@gmail.com</a> <a href="mailto:director.ivri@icar.gov.in">director.ivri@icar.gov.in</a>

\* Rule 2(m) of the Recognition of Zoo Rules, 2009.

*“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that\_\_\_\_\_*

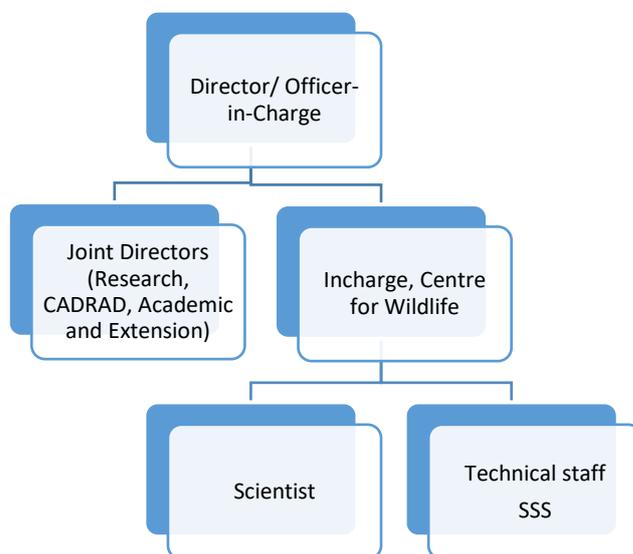
*I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or*

*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\*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1.	Dr AM Pawde, Incharge	No such sanctioned posts. However, staff from Centre for Wildlife, IVRI look after the day-to-day activities of deer park	Nil
2.	Dr M Karikalan, Scientist		
3.	Shri MC Bhatt, T4		
4.	Shri Shahid Ali Khan, SSS		

\*Please give above mentioned information in respect of all zoo personnel, from the Officer in-charge upto the Animal Keeper.

## 9. Capacity Building of zoo personnel

Sl.No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
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We send our staff to various training programme organized by Central Zoo Authority.

Dr AM Pawde Attended “National Level Stakeholder Workshop for development of NRC-W and One Health collaborations”

**10. Zoo Advisory Committee –**

- a. Date of constitution: April 2022
- b. Members, Director, IVRI, Joint directors, IVRI and Incharge, CWL
- c. Dates on which Meetings held during the year: June 2022

**11. Health Advisory Committee–**

- a. Date of constitution: April & October 2023
- b. Members, Incharge and scientists of Centre for Wildlife and Polyclinic
- c. Dates on which Meetings held during the year: 20<sup>th</sup> April 2023 & 27<sup>th</sup> Dec 2023

**12. Statement of income and expenditure of the Zoo-Nil**

**13. Daily feed Schedule of animals**

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
One small house is used as feed store. Animal feed is supplied by the Feed Technology Unit of the Institute. Fodder is supplied by the forage production unit of the Institute. There are cemented water troughs in all the enclosures. These troughs are supplied with clean and fresh drinking water round the clock.					

**14. Vaccination Schedule of animals**

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/	Periodicity	Remarks
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			quantity used		
Nil					

### 15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1.	Spotted deer	ARTIZAX (Triclobendazole, Ricobendazole and Zn sulphate)  Fentas plus Tab (Fenbendazole and praziquantel)	Twice in a year/6 month once
2.	Black Buck		
3.	Hog deer		

### 16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Faeces and debris in all the enclosures are removed daily by manual operation. The removed materials are composted at the Institute central facility. At present we do not use herbicide, pesticides or chemical disinfectant. However, at the main gate entrance foot bath (KMNO <sub>4</sub> or Bleach powder) will be used				

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

Sl.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1.	Dr AM Pawde	Incharge	TB/Leptospirosis and other important zoonotic diseases	Healthy
2.	Dr M Karikalan	Scientist		Healthy
3.	Shri MC Bhatt	Technical Officer		Healthy
4.	Shri Shahid Ali Khan	SSS		Healthy

**Note: Annual vaccination against rabies to all zoo staffs**

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

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

- **World Wildlife Day-2023**
- **World Environment Day-2023**
- **National Wildlife Week-2023**

**20. Important Events and happenings:**

**Celebrated World Environment Day 2023 on June 5<sup>th</sup>**

**21. Seasonal special arrangements for upkeep of animals:**

Shelters are available for both winter as well as summer seasons

**22. Research Work carried out and publications: Nil**

**23. Conservation Breeding Programme of the Zoo: Nil**

**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 zoo
	Nil				
B.	Animals going from the zoo				
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	Nil				

**25. 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	Action taken

						Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
NIL							

## 26. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year

Endangered Species\*

S.No.	Animal Name	Scientific name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Annexure 1																						

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

Part – B

Other than Endangered Species

S.No.	Animal Name	Scientific name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Annexure 1																						

## 27. Mortality of animals

Sl.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-

					mortem report
Annexure 1					

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

<b>Sr. No</b>	<b>Norm No. under RZR, 2009</b>	<b>Condition Stipulated</b>	<b>Time Period to Comply</b>	<b>Since when pending</b>	<b>Status with regard to compliance of the conditions</b>
Nil					

**29. List of free-living wild animals within the zoo premises- Nil**

- a. Wild Mammals- Bats and Mongoose
- b. Wild Birds
- c. Reptiles-Monitor lizard, snakes