

Van Prani Udyan



Annual Report for the year
2021-22



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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 ventures, 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
Basic Information about the Zoo		
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	0581-2300096 0581-2303284
6	Fax Number	+91 0581-2303284
7	E-mail address	directorivri@gmail.com inchargecwl@gmail.com
8	Website	http://www.ivri.nic.in/Division/CENFC/wildlife/ContactDetails.aspx
9	Distance from nearest	Airport: Bareilly Airport
		Railway Station: Bareilly Junction
		Bus Stand: Satellite Bus Stand, Bareilly

S.No.	Particulars	Information
10	Recognition Valid up to (Date)	19 th August 2021
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 children's are allowed
15	Weekly Closure Day of the Zoo	NA
Management Personnel of the zoo		
16	Name with designation of	Director, ICAR-IVRI Dr AM Pawde, Incharge

S.No.	Particulars	Information
	the Officer in-charge	
	Name of the Veterinary Officer	Incharge, Referral Veterinary Polyclinic, IVRI
	Name of the Curator	NIL
	Name of the Biologist	NIL
	Name of the Education Officer	Dr M Karikalan
	Name of the Compounder/ Lab Assistant	Shri MC Bhatt
Owner / Operator of the Zoo		
17	*Name of the Operator	Director, IVRI
18	Address of the Operator	Director, ICAR-Indian Veterinary Research Institute, Izatnagr, Bareilly-243122
19	Contact details/Phone number of	0581-2300096 0581-2303284

S.No.	Particulars	Information
	Operator	
20	E-mail address of Operator	directorivri@gmail.com

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

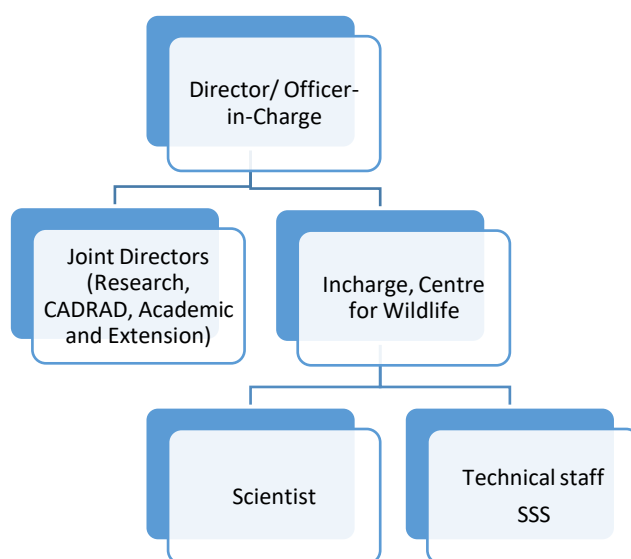
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that_____

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 CWL look after the day-to-day activities of CWL	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
Even though we are the "National Referral Centre for Wildlife Healthcare" we send our staff to various training programme organized by Central Zoo Authority, we shall continue to do the same in future.				

10. Zoo Advisory Committee –

- a. Date of constitution: 7th April 2021
- b. Members, Director, IVRI, Joint directors, IVRI and Incharge, CWL
- c. Dates on which Meetings held during the year: 1st July 2021

11. Health Advisory Committee–

- a. Date of constitution: 7th April 2021
- b. Members, Incharge and scientists of Centre for Wildlife and Polyclinic
- c. Dates on which Meetings held during the year: 25th April 2021 & 2nd Dec 2021

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/ quantity used	Periodicity	Remarks
Nil					

15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1.	Spotted deer	Fentas plus Tab (Fenbendazole and praziquantel) & Triclasol forte (Triclobendazole and levamisole)	6 months 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 ₄ 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:

- International Tiger Day
- World Environment Day

20. Important Events and happenings:

Celebrated World Environment Day 2021 on June 5th



Swachh Bharat Abhiyan at Van Prani Udyan



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	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	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

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

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

- a. Mammals
- b. Birds
- c. Reptiles

Animals at Vanya Prani Udyan





**Center for Wildlife Conservation, Management and
Disease Surveillance
INDIAN VETERINARY RESEARCH INSTITUTE
IZATNAGAR – 243 122, BAREILLY, U.P., INDIA**



Phone +91-581-2300751(O), Fax 00915812303284 Email: cwlincharge@gmail.com, 9412294363(M)

F. No.5-8/WD/2022-23/CWL (Part II)

Date: 25.04.2022

To,

The Member Secretary

Central Zoo Authority (Govt. of India)
Ministry of Environment, Forest & Climate Change
B-1, Wing, 6th Floor, Pt. Deendayal Antyodaya Bhawan
CGO Complex, Lodi Road
New Delhi-110003

Sub: Annual Inventory report of Van Prani Uddyan (Deer Park) at ICAR- IVRI, Izatnagar- Bareilly-UP-Reg.

The annual inventory report of animals during the period 01.04.2021 to 31.03.2022 is submitted for your kind information and records please.

Encls: As above

**In charge
Centre for Wildlife**

**प्रभारी
वन्य प्राणी केन्द्र
भा. प. चि. अनु. सं.
इज्जतनगर (उ०प्र०)**

PROFORMA FOR ANNUAL INVENTORY REPORT

Inventory Report for the year: 01.04.2021 to 31.03.2022

Endangered Species*

Sl. No.	Animal Name	Scientific Name	Opening Stock as on 01.04.2021				Births			Acquisitions			Disposals			Deaths			Closing Stock as on 31.03.2022				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
Birds																							
1.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
.....																							
Total Birds																							
-																							
Mammals																							
1.	Spotted deer	<i>Axis axis</i>	19	11	4	34			7		-						2	2	-	24	12	1	37
2.	*Black buck	<i>Antelope cervicapra</i>	6	11	1	18			7		-						-	4	-	11	10	-	21
3.	Hog Deer	<i>Axix porcinus</i>	8	5	-	13			2								1	1		8	5	-	13
4.																							
Total Mammals																							
			33	27	5	65			16		-	-	-	-	-	-	3	7	-	43	27	1	71
Reptiles/Amphibians																							
1.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.....																							
Total Reptiles/Amphibians																							
-																							
Invertebrates																							
1.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.....																							
Total Invertebrates																							
-																							
Total Animals																							
-																							

*Animals under Sch- I and II of Wildlife (protection) Act, 1972


DIRECTOR/CURATOR
 वन्य प्राणी केन्द्र
 आर. ए. आर. काठमाडौं

PROFORMA FOR DEATH REPORT

*Endangered Species

Death Report for the Year: 01.04.2021 to 31.03.2022

Sl. No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Cause of Death
1.	Hog deer	<i>Axis-porcinus</i>	Male	13.04.2021	Trauma and shock (Old age)
2.	Spotted deer	<i>Axis-axis</i>	Male	22.10.2021	Chronic fasciolosis
3.	*Black buck	<i>Antilope cervicapra</i>	Female	20.11.2021	Abortion
4.	*Black buck	<i>Antilope cervicapra</i>	Female	22.11.2021	Old age
5.	*Black buck	<i>Antilope cervicapra</i>	Female	22.11.2021	Septicemia
6.	Spotted deer	<i>Axis-axis</i>	Male	23.11.2021	Septicemia
7.	Spotted deer	<i>Axis-axis</i>	Female	30.11.2021	Septicemia
8.	Spotted deer	<i>Axis-axis</i>	Female	03.12.2021	Septicemia
9.	Hog deer	<i>Axis-porcinus</i>	Female	07.12.2021	Trauma & shock
10.	*Black buck	<i>Antilope cervicapra</i>	Female	23.02.2022	Old age

*Animals under Sch- I and II of wildlife (protection) Act, 1972


 DIRECTOR, Veterinary Officer

 वन्य प्राणी केन्द्र
 भा. प. चि. अनु. सं.
 इज्जतनगर (उ०प्र०)

Van Prani Udyan IVRI

Display Board showing scientific information regarding the biology of Birds commonly found in IVRI Campus

