

# **Annual Report**

**Rescue and Rehabilitation Home, Tutikandi**

**2017-18**

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1. **Report of officer in-charge:-** Report made by Rajesh Sharma Divisional Forest Officer Wildlife Division Shimla controller of Rescue and .
2. **History of zoo:-** Prior to setting up of rescue and rehabilitation home in 1992 it was a full fledged wildlife Range having Tutikandi Zoo under its control. It housed valuable wild animals for display such as Himalayan Black bear, Himalayan brown bear, palm civet, Flying squirrel, leopard cat, yak, Ladakhi goat, Himalayan ibex etc and accordingly there were enclosures, night sheds, buildings and other infrastructure. This zoo was shifted to kufri which is situated at higher altitude, having lush green temperate forests and Tutikandi zoo was converted into Rescue and Rehabilitation centre and was made part of wild life Range Kufri for management. Wild animal which either stray into habitation or get injured in the wild due to virous reasons are rescued and brought to this Centre.
3. **Vision:-** Due to increase in population and requirement of more and more land for development purposes, habitat of wild animals have been largely disturbed and destroyed, due to which wild animals frequently strays into human habitation and cause the damage and worry. Therefore, Rescue centre is very much significant in providing immediate shelter to rescued animals and for their treatment so that precious wild animals can be saved from fury of human being due to man animal conflict.
4. **Mission:-** To rescue and trap leopards,Himalayan black bear and other animals when enter into habitation and attack people in the areas. Such animals are trapped under section-11 of wild life protection act 1972 and are kept at rescue home.
5. **Objective:-**
  1. To provide aid to injured and trapped wild animals.
  2. Efforts to rehabilitate the rescued animals in the wild.
  3. Population control measures for Rhesus monkey population by way of sterilization.
  4. To develop this centre as one of the training centre for veterinarians who are interested in wildlife veterinary.

6. **About us:-** The Rescue and rehabilitation centre is managed by Shimla Wildlife Division which directly comes under HP State Government. The Zoo is under in charge Range Forest Officer Wildlife Kufri.

Sr no	Particulars	Information
<b>Basic information about the zoo</b>		
1.	Name of the zoo	Rescue and rehabilitation centre Tutikandi
2	Year of establishment	1992
3	Address of zoo	Rescue and rehabilitation centre Tutikandi Shimla
4	State	Himachal Pradesh
5	Telephone no	0177 2623993
6	Fax	0177 2623993
7	Email address	Acfraj24oct@gmail.com
8	Website	Hpforest.nic.in/hnpzookufri.org
9	Distance from nearest	Airport- Jubberhatti- 18 Km Railway Station Shimla- 5 Km Bus stand Shimla-2 km
10	Recognition valid upto	Beyond 5 <sup>th</sup> May, 2018
11	Category of Zoo	Rescue center
12	Area (in hectare)	2.60hact
13	Number of visitors (Financial Yea) approx	NA
14	Visitors facility available in zoo	NA
15	Weekly closure day of the zoo	NA
Management personnel of the zoo		

16	Name with designation of officer incharge	Himanshu Range Forest Officer Wildlife Kufri
	Name of Veterinary officer	Dr. Rohit Sharma
	Name of curator	-
	Name of the Biologist	Sh. L.Narsimha
	Name of education Officer	Staff posted at Rescue centre
	Name of compounder/Lab assistant	Sanjeev Kumar
Owner/Operator of the Zoo		
17	Name of operator	Himachal Pradesh Government HP Forest Department Wildlife Wing.
18	Address of the operator	Secretary Forest Himachal Pradesh Secretariat Shimla Pin- 171002
19	Contact Details phone no of operator	0177-2621586
20	Email address of operator	Forestsecy-hp@nic.in

### 7. Organizational Chart:-

Forest Secretary  
Principal Chief conservator forest (Wildlife)  
Chief Conservator forest Shimla South(Wildlife)  
Divisional Forest Officer Wildlife Shimla  
Range Forest Officer Wildlife Range, Kufri.

### 8. Human Resources:-

#### Manpower of the zoo

Sr no	Designation	No of sanctioned posts	Names
1	Range Forest Officer	1	Himanshu
2.	Block Forest officer Zoo	2	Vinay kumar Narinder kumar
3.	Forest Guard RRC	1	Seena verma
4	Forest Guard MSC	1	Ranjana devi
5	Multiple workers at Zoo/Animal attendants etc	13	Duni chand Babu Ram Sunil kumar Surinder singh Hari prakash Krishan chand Deepak Prem chand Karam chand Narinder kumar Rajinder kumar Jalmu Ram Shankar lal

**9.Capacity building of zoo personnel:-**

Sr no	Name and designation of zoo personal	Subject matter of training	Period of training	Name of institution where training attended
-	-	-	-	-

**10.Zoo advisory committee-**

- a) Date of constitution-
- b) Members
- c) Dates on which meetings held during the year

**11.Health advisory committee:-**

- a) Date of constitution
- b) Members
- c) Dates on which meetings held during the year

**12.Statement of income and expenditure of the Zoo:-Income - Nil Expenditure – 2247249.00**

13. Daily feed schedule of animals:-

Sr no	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Leopard-	Chicken, goat meat	2.74Kg/day/animal 2.300Kg two days in a week	2.74Kg/day/animal 2.300Kg two days in a week	Tuesday
2	Himalayan black bear	Vegetables	0.337Kg/day/animal	0.337kg/day/animal	---
		Wheat flour and maize flour mix	1.320kg/day/animal	1.320Kg/day/animal	
		Rice gur	0.188kg/day/animal 0.037 kg/day/animal	0.188kg/day/animal 0.037 kg/day/animal	
		fruits	0.566 kg/day/animal	0.566 Kg/day/animal	
3	Monkey	Banana	1No/day/monkey	1No/day/monkey	---
		Vegetables	200gm/day/monkey	200gm/day/monkey	
		Black gram	50gm/day/monkey	50gm/day/monkey	



**14. Vaccination schedule of animals:-**

Sr no.	Species	Disease vaccinated	Name of vaccine and dosage quantity used	Periodicity	Remarks
1	Carnivores		Ronvac 1ml/animal	1year	

**15. De-worming schedule of animals:-**

Sr no.	Species	Drugs used	Month
1	Herbivores and carnivores as prescribed by vet doctor	After testing faecal matter Albandazole (Panacure)	After 3 months

**16. Disinfection schedule:-**

Sr no.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	All enclosures and cages	All enclosures and cages	Safeguard and Hydrogen peroxide in water	Everyday

**17. Health checkup of employees for zoonotic diseases:-**

Sr no.	Name	Designation	Date of health checkup	Findings of health checkup
1.	All employees directly involved in day to day management and cleanliness of zoo		March 2018	Nothing specific

**18. Development works carried out in the zoo during the year:**

During financial year 2017-18 maintenance of leopard enclosure and kitchen.

**19. Educational and Awareness programs during the year:- No**

**20. events and happenings- NA**

**21. Seasonal special arrangements for upkeep of animals:-** during winters dry grass straw is given rescued animals and laid at resting places so that animals don't feel the cold in extreme winters .

**22. Research work carried out and publication:- Nil**

**23. Conservation Breeding programmes of the Zoo :- NA**

**24. Animal acquisition/transfer/exchange during the year 2017-18:-**

A	Animal arriving in the zoo				
	S. NO	Species	Number (M/F)	From which zoo	Date of arrival in the zoo
	-	-	-	-	-
B	Animals going from the zoo				
	H.NO	Species	Number	Going to which zoo	Date of deposition from the zoo
		Nil			

**25. Rescue and rehabilitation of wild animals carried out by the zoo:-**

Sr no.	Date of rescue	Species with number of animals rescued with their sex	Received from	Date of submission of report to CWLW/CZA	Action taken	
					Date and place of rehabilitation	Reasons for housing in the zoo
1.	8.04.17	1 Leopard F	Vill. Saog (Shivnagar) Ghanagughat beat ,Darlaghat Range. Vill Nardu, beat Qui, Range Rohru	9.04.17 report to R.O Kufri		Injured
2.	4.05.17	1 Leopard F				

3.	1.07.17	1 Leopard F	Dansa beat, Rampur forest Division	5.05.17 report to R.O Kufri 2.07.17 report to R.O Kufri		injured  injured
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**26. Annual inventory of animals:-**

Part-A

Inventory report for the year- 2017-18

Endangered species( Animals under schedule 1 and 2 of Wildlife Protection act 1972

Sr no	Animal name	Scientific name	Opening stock as on				Births			Acquisition			Disposal			Death			Closing stock as on 31.3.2018				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
1.	Common leopard	Pantherapardus	5	6	1	12	0	0	0	0	3	0	0	0	0	0	1	0	0	4	9	1	14
2..	Himalayan black bear	Ursusthibetan	3	3	0	6	0	0	0	0	0	0	1	0	0	0	0	0	2	3	0	5	

Part-B

Inventory report for the year 2017-18

Other than Endangered species

Sr no	Animal name	Scientific name	Opening stock as on	Births	Acquisition	disposal	Death	Closing stock as on 31.3.2018
1.	- Nil -							

27.Mortality of Animals:-

Sr no.	Animal name (with individual identification mark ,if any)	Scientific name	Sex	Date of birth	Reason of death as per post mortem report
1.	Leopard		M 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

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

  
DIVISIONAL FOREST OFFICER  
WILD LIFE DIVISION SHIMLA