

Rescue and Rehabilitation Home , Tutikandi

Annual Report for the year 2018-19

Annual Report

1 Report of the Zoo-in-charge :- Report made by Rajesh Sharma Divisional Forest Officer, wildlife Division Shimla controller of Rescue and rehabilitation centre Tutikandi.

2 History :- 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 animals which either stray into habitation or get injured in the wild due to various 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 center 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 rehabilitation 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 Range Kufri.

S.No	Particulars	Information
Basic information about the Zoo		
1	Name of the Zoo	Rescue and Rehabilitation Centre Tutikandi
2	Year of Establishment	1992
3	Address of the Zoo	Rescue and Rehabilitation Centre Tutikandi Shimla-171004
4	State	Himachal Pradesh
5	Telephone Number	0177 2623993
6	Fax Number	0177 2623993
7	E-Mail address	Acfraj24oct@gmail.com
8	Website	Hpforest.nic.in/hnpzookufri.org
9	Distance from	Airport Jubberhatti - 18km Railway station Shimla - 5km Bus stand Shimla- 2km
10	Recognition valid upto (Date)	Beyond 5 th May, 2018
11	Category of Zoo	Rescue centre
12	Area (in Hectates)	2.60 Ha.

13	Number of visitors (Financial year)	NA
14	Visitors facilities available in zoo	NA
15	Weekly closure day of the zoo	NA
Management personnel of the zoo		
16	Name with designation of the Officer in-charge	Himanshu, Range Forest officer Wild Life Range Kufri
	Name of the veterinary Officer	Dr. Pooja Kanwar
	Name of the Curator	-
	Name of the Biologist	Sh. L.Narsimha
	Name of the Education Officer	Staff posted at RRC Tutikandi
	Name of the Compounder/Lab Assistant	Sh. Sanjeev Kumar
Owner/Operator of the Zoo		
17	Name of the Operator	Himachal Pardesh Government H.P Forest Department Wildlife Wing.
18	Address of the Operator	Secretary Forest Himachal Pradesh Secretariat Shimla – 171002
19	Contact details / Phone Number of Operator	0177-2621586
20	E-Mail address of Operator	Forestsecy-hp@nic.in

7. Organizational Chart :-

Forest Secretary
Principal Chife conservator forest (wildlife)
Chief Consercator forest Shimla South (Wildlife)
Divisional Forest Officer Wildlife Shimla
Range Forest officer Wildlife Range, Kufri.

8 Human Resources

Manpower of the Zoo

S.No	Designation	Number of Sanctioned posts	Names of the incumbent
1	Range Forest Officer	1	Himanshu
2	Block Forest Officer	2	Vinay Kumar Narinder Kumar
3	Forest Guard RRC	1	Seena Verma
4	Forest Guard MSC	1	Ranjana Devi
5	Forest Guard RRT	1	Anil Kumar
6	Mulipropose workers (Contractual) / Animal attendants /Sweeper	13	Duni Chand Babu Ram Hari Krishan Krishan Chand Jalmu Ram Karam Chand Surinder Singh Sunil Kumar Prem chand Narinder chand Rajinder kumar Deepak Kumar

9 Capacity building of Zoo personnel

S.No	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the institution where the training attended
-	-	-	-	-

10 Zoo advisory Committee-

- Date of constitution
- Members
- Dates on which meetings held during the year

11. Health Advisory committee-

- Date of constitution
- Members
- Dates on which meetings held during the year

12. Statement of income and expenditure of the zoo: - Income – Nil, Expenditure – 31,79,839.00

13. Daily feed schedule of animals :-

S.No	Species	Feed items	Quantity		Day of fasting
			Winter	Summer	
1	Leopard	Chicken	2.957 Kgs/day/animal	2.957 Kgs/day/animal	Tuesday
		Mutton	2.450 Kgs/day/animal (two days in a week)	2.450 Kgs/day/animal (two days in a week)	
2	Himalayan black bear	Maize flour	0.356 Kgs/day/animal	0.356 Kgs/day/animal	---
		Wheat flour	0.4755Kgs/day/animal	0.4755Kgs/day/animal	
		Rice	0.119Kgs/day/animal	0.119Kgs/day/animal	
		Gur	0.024Kgs/day/animal	0.024Kgs/day/animal	
		Vegetables	0.238Kgs/day/animal	0.238Kgs/day/animal	
		Fruits	0.357Kgs/day/animal	0.357Kgs/day/animal	
3	Monkey	Banana	1No/day/monkey	1No/day/monkey	---
		Vegetables	200gm/day/monkey	200gm/day/monkey	
		Black gram	50 gm/day/monkey	50 gm/day/monkey	

14. Vaccination schedule of Animals :-

Sr. No.	Species	Disease vaccinated	Name of vaccine and dosage quantity used	Periodicity	Remarks
1	Carnivores		Fel-o-vax vaccine	1 year	

			1ml/animal		
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15. De-worming schedule of animals :-

Sr.No.	Species	Drugs used	Month
1	Herbivores and carnivores as prescribed by veterinary doctor	After testing fecal 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	Closed	Safeguard and Hydrogen peroxide mixed 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 the zoo		March 2019	Nothing specific

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

During financial year 2018-19 maintenance of isolation, maintenance of service path, maintenance of visitor path, Construction of boundary wall fencing, Maintenance of leopard enclosure, Maintenance of cages, maintenance of labour shade.

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 2018-19 :-

A	Animal arriving in the zoo				
	S.No	Species	Number M/F	From which zoo	Date of arrival in the zoo
	1	Leopard	2:0	Two leopard (M) received from H.N.P Kufri	16.10.2018

	2	Black bear	1:0	One black bear (M) received from H.N.P Kufri	25.09.2018
B	Animals going from the zoo				
	S.No.	Species	Number	Going to which zoo	Date of deposition from the zoo
	1	Black Bear	1:1	Ludhiyana zoo	20.03.19

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

S.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	Reason for housing in the Zoo
1	27.11.2018	One common leopard (M)	Rescued from Chakar (court complex)	27.11.18 report submitted to D.F.O W.L Shimla	28.11.18 Chakar area	
2	1.01.2019	One common leopard (m)	Rescued from Vill. Chema near Vaknaghat	2.01.2019 report submitted to D.F.O W.L Shimla	-	Injured
3	21.02.2019	One common leopard (f)	Rescued from Barotiwala kotla.	2.03.19 report submitted to D.F.O W.L Shimla	9.03.19 Brotiwala kotla forest	-
4	13.04.2018	One black bear cub (F)	Rescued from Hattu beat in Forest Range kotgarh	20.04.18 report submitted to D.F.O W.L Shimla	-	Cub
5	25.05.2019	Two black bear cub (M)	Rescued from Baghi beat, Gohach block in forest Division Kotkhai	28.05.18 report submitted to D.F.O W.L Shimla		Cubs
6	28.05.19	One black bear cub (F)	Received from S.D.M office Theog rescued at vill. Shosan in Throla panchyat	29.05.18 report submitted to D.F.O W.L Shimla		Cub
7	17.11.2018	One black bear (F)	Rescued from vill. Bhajua in	21.11.18 report	-	Injured

			Dobda Forest Range	submitted to D.F.O W.L Shimla		
8	4.02.2019	One black bear cub (Rescued from vill Barubag, P.O Thanedhar in Kotgarh Forest range	5.02.19 report submitted to D.F.O W.L Shimla	13.02.19 Forest area near vill Barubag, P.O Thanedhar in Kotgarh Forest range	-
9	22.03.19	One black bear cub (M)	Rescued from Pachhad beat, Ghorna block, Balson Range	30.03.19 report submitted to D.F.O W.L Shimla		Cub

26. Annual inventory of animals:-

Part-A

Inventory report for the year-2018-19

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

S.No	Animal name	Scientific name	Opening stock as on 1.04.18				Births			Acquisition			Disposal			Death			Closing stock as on 31.03.19			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Common leopard	Panthera pardus	4	9	1	14	0	0	0	1	1	3	0	1	1	0	2	0	5	7	3	15
2	Black Bear	Ursus thibetanus	2	3	0	5	0	0	0	1	1	5	1	1	1	0	1	0	2	2	4	8

Part-B

Inventory report for the year 2018-19

Other than endangered species

S.No	Animal name	Scientific name	Opening stock as on 1.04.18	Births	Acquisition	Disposal	Death	Closing stock as on 31.03.19
-Nil-								

27. Mortality of Animals:-

S.No	Animal name (with individual identification mark, if any)	Scientific name	Sex	Date of birth	Reason of death as per post mortem report
1	Two Common leopard Named Nancy and Rima	Panthera pardus	Female	Rescued	

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	Staus with regard to compliance of the conditions

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

Divisional Forest Officer,
Wildlife Division Shimla

Range Forest Officer,
Wild Life Range, Kufri