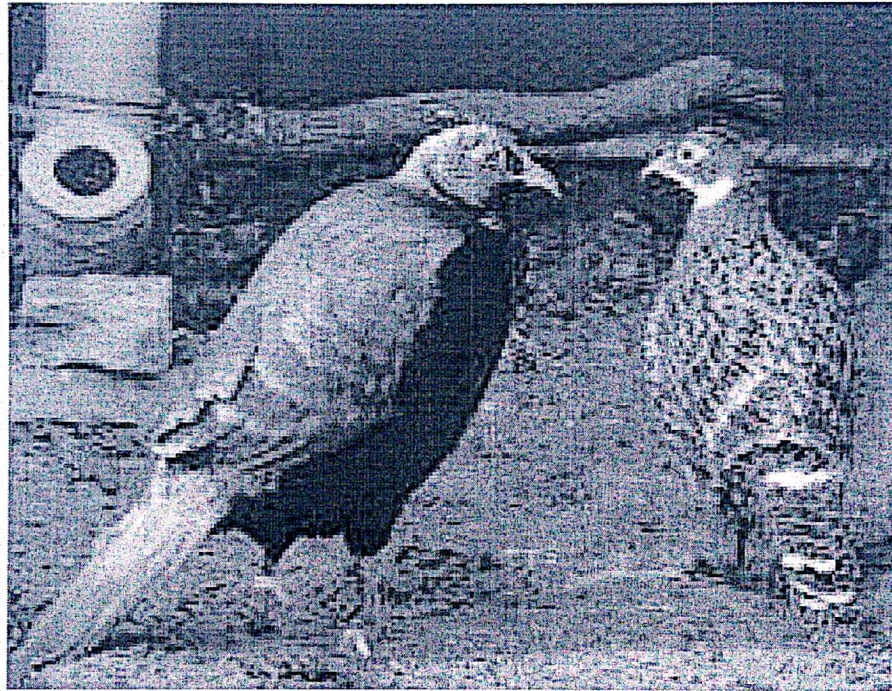


Nehru Pheasantry, Manali

Annual Report for the year

2018-19



Himalayan Monal /*Lophophorus impejanus*

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1. **Report of the Officer-in-charge:** _____ **Divisional Forest Officer,
Wild Life Division, Kullu (HP)**

2. **History of the Nehru Pheasanry, Manali :** Nehru Pheasanry Manali spreading over an area of 0.050 ha., is one of the centers of attraction for visitors and Nature lovers in Manali. Established in 1984, it served as a main rescue centre for injured or accidentally caught Pheasants from surrounding areas. It is recognized by Central Zoo Authority, MoEF &CC, Govt. of India. At present this Pheasanry harbours and displays species like Himalayan Monal, Kaleej Pheasant, Koklash Pheasant, Cheer Pheasant, Chukor, Black Partridge & Bar Headed goose.

3. **Vision:** The public should view the pheasanry as scientific institution engaged in Animal welfare and conservation of Wild Life and will have healthy Birds in naturalistic enclosures in presence of competent staff.

4. **Mission:** The mission statement of Manali Pheasanry is as follows:-

“The Pheasanry will have healthy Pheasants representing the region which will be kept in near natural environment suiting their biological and social needs and displaying them for educational and interpretive purposes to general public support and to complement the national effort in conservation of Wildlife through planned co-ordinated conservation breeding of Monal Pheasant and making the Pheasanry/Zoo self sufficient in achieving its goals and objectives”.

5. **Objective:**
The Objectives of the Pheasanry are as follows:-
 - (1) To conserve Pheasants of Western Himalaya.
 - (2) To create awareness about Pheasants of the region.
 - (3) To acquire knowledge of Pheasants through study of their behavior.
 - (4) To carry out Conservation breeding of Himalayan Monal.
 - (5) To provide conservation education and awareness to visitors.
 - (6) To provide required recreation and entertainment facilities to the visitors.
 - (7) To Provide opportunities of research to students on the ecology, behavior and diseases of pheasants etc.

6. About us:

S.No.	Particulars	Information
Basic Information about the Zoo/ Pheasantry.		
1	Name of the Zoo/ Pheasantry	Nehru Pheasantary, Manali
2	Year of Establishment	April, 1984
3	Address of the Zoo/ Pheasantry	Nehru Pheasantry Manali, VPO & Tehsil Manali, Distt. Kullu, HP-175131
4	State	Himachal Pradesh.
5	Telephone Number	01902-222276.
6	Fax Number	01902-222276.
7	E-mail address	dfowlkul-hp@nic.in
8	Website	-
9	Distance from nearest	By Air : <ul style="list-style-type: none"> • 50 Km from nearest Kullu-Manali Airport, Bhunter.
		By Railway : <ul style="list-style-type: none"> • 170 Km. from nearest Railway Station Joginder Nagar.
		By Bus : <ul style="list-style-type: none"> • Kullu to Manali 40 Km. • Shimla to Manali 275 Km. • Chandigarh to Manali 315Km.
10	Recognition Valid up to (Date)	30.11 2019.
11	Category of Zoo/ Nehru Pheasantry	Pheasantry (Rescue Centre)
12	Area (in Hectares)	0.050 ha.
13	Number of Visitors (Financial Year)	Adult, children & foreigners : 22115
		Total Visitors: 22115
14	Visitors' Facilities Available in Zoo / Pheasantry	<ul style="list-style-type: none"> • Limited Parking available • Ticket Window, Drinking Water & Toilets facility • Resting places • Signages, information Centre, library and Souvenir Shop
15	Weekly Closure Day of the Zoo /Nehru Pheasantry	Saturday
Management Personnel of the zoo/Pheasantry		
16	Name with designation of the Officer in-charge	Sh. Rakesh Kumar, DFO, WL, Kullu.
	Name of the Veterinary Officer	No Veterinary Doctor has been provided for Nehru Pheasantry Manali. The services of

S.No.	Particulars	Information
		Veterinary Officer of Animal Husbandry Department posted at Manali are taken on need basis as & when required in emergency. Dr. Sandeep Rattan, Veterinary Officer O/o Pr. CCF (Wild Life) HP. Shimla also visits the Nehru Pheasantry Manali from time to time.
	Name of the Curator	NA
	Name of the Biologist	NA
	Name of the Education Officer	NA
	Name of the Compounder/ Lab Assistant	No Veterinary Compounder/ Lab Assistant have been provided for Nehru Pheasantry Manali.
Owner / Operator of the Zoo/ Pheasantary		
17	*Name of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP, Shimla (HP).
18	Address of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP. Shimla, Distt. Shimla HP-171002.
19	Contact details/Phone number of Operator	Office 0177-2622383 Fax- 0177-2621154
20	E-mail address of Operator	forestsect-hp@nic.in

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

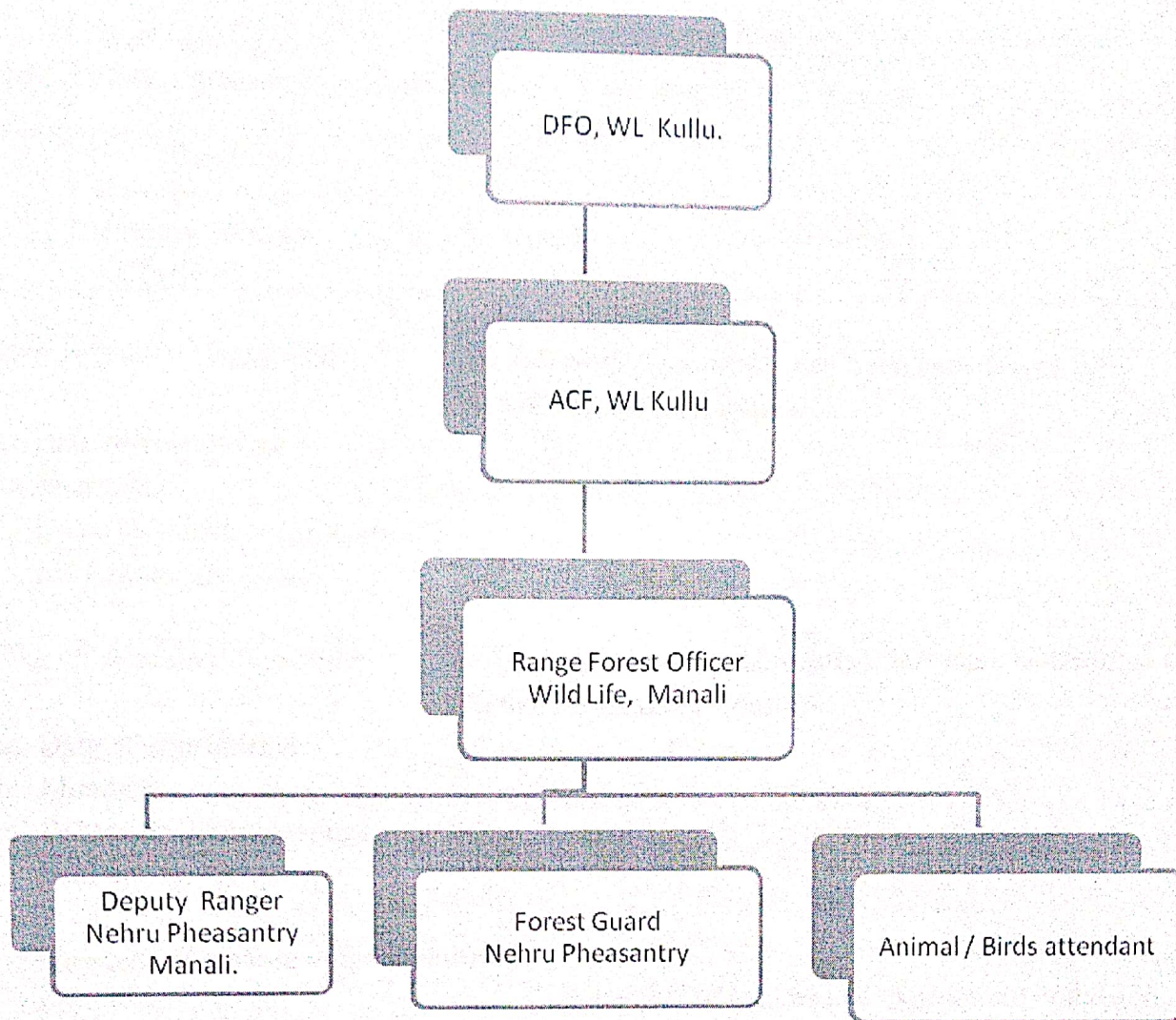
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that _____

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/ Pheasantary; or

III. In case of zoo/ Pheasantary 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 / Pheasantary Operator.

7. Organizational Chart:



8. **Human Resources:**

The Manpower in Nehru Pheasantry, Manali is as under:-

Sl. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	DFO	1	Sh. Rakesh Kumar, HPFS
2	Range Forest Officer	1	Sh. Dinesh Kumar
3	Block Officer	1	Sh. Tilak Raj
4	Forest Guard	1	Sh. Kamal Jeet
5	Animal / Birds Attendant	0	Sh. Man Singh, F/W

vi.	Feed Material	6,41,556	BiodCS, Society Kullu
Total Exp. In Nehru Pheasantry Manali		12,41,556	

13. **Daily feeding Schedule of animals:**

Sr. No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Peafowl	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
2	Cheer Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
3	Kalij Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
4	Monal Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
5	Bar Headed goose	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
6	Black Kite	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
7	Black Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	
8	Chukor Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50gm each	

14. **Vaccination Schedule of animals:**

Sr. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
No Vaccination schedule has been prepared for Nehru Pheasantry Manali. Efforts are being made to prepare vaccination schedule during this year.					

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

Sr.No.	Species	Drug used	Month
No De- worming schedule has been prepared for pheasants/Birds in Nehru Pheasantry Manali during the year 2018-19. Efforts are being made to prepare de-worming schedule during this year.			

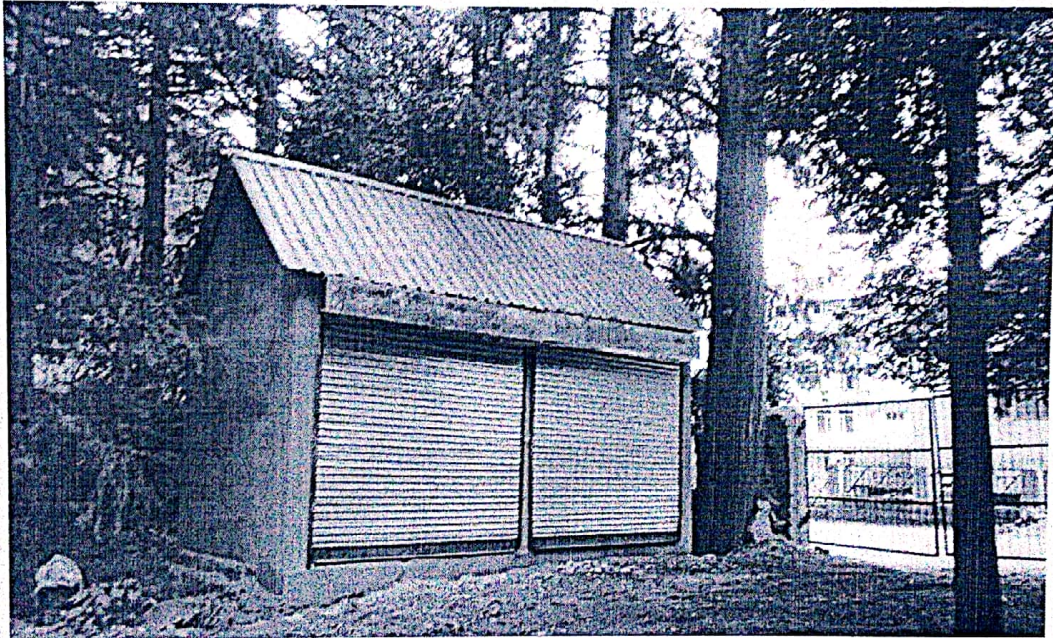
16. **Disinfection Schedule:**

Sr.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Regular disinfection of the enclosure is done by using disinfectant other than phenyl.				

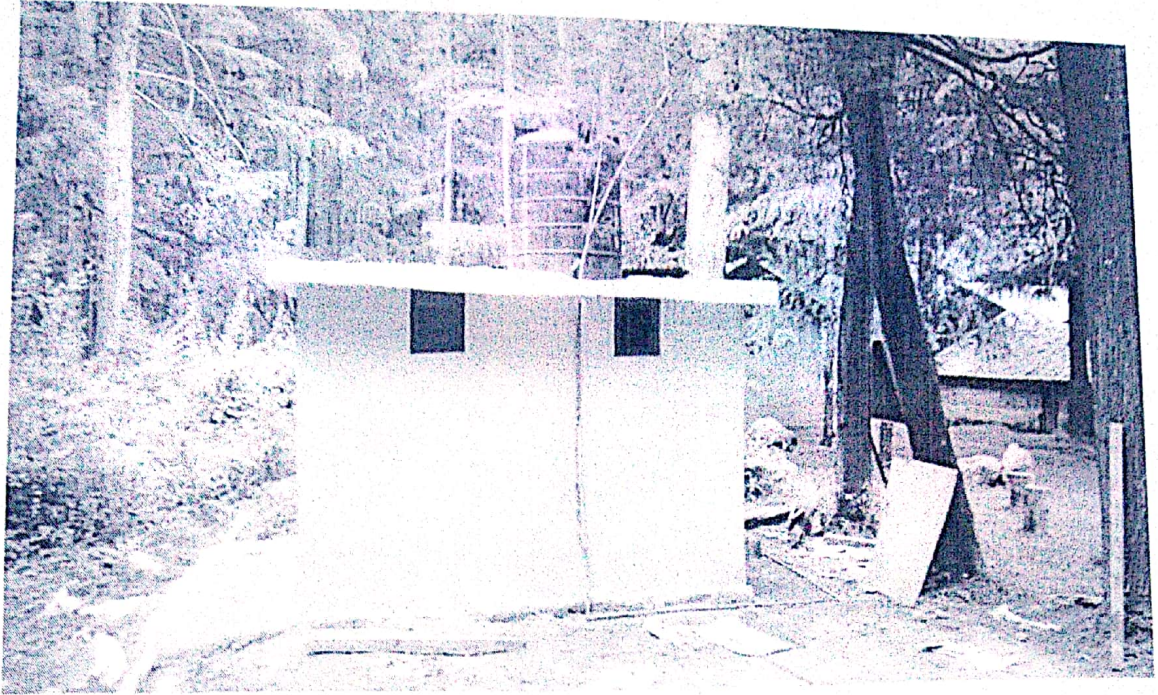
17. **Health Check-up of employees for zoonotic diseases:**

Sr.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
Earlier no health check up has been done but this year 2019-20 as advised by wild Life Veterinary Officer, health check up of Nehru Pheasantry staff shall be done.				

18. **Development Works carried out in the zoo during the year 2018-19 are shown below:**



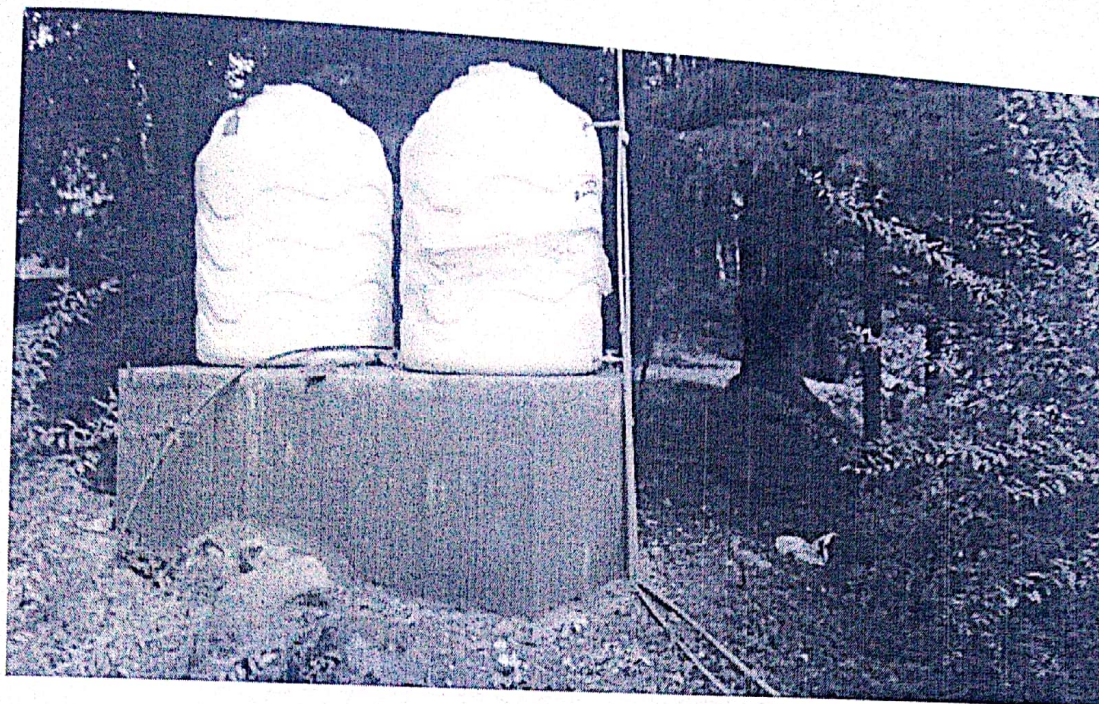
1. Construction of Store at Nehru Pheasantry Manali.



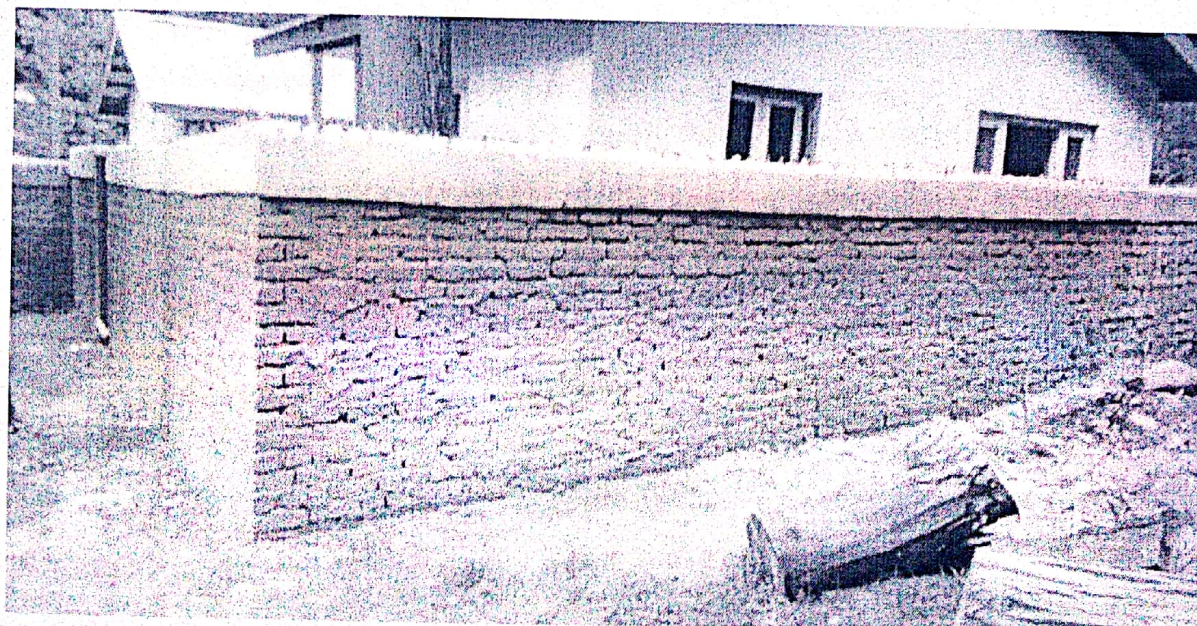
2. Construction of toilet at Nehru pheasantry :



3. Construction of Rain shulter at Nehru pheasantry.



4. Construction of water storage tank at Nehru pheasantry.



5. Constt. of boundray wall seprating residential colony:



6. Development of lawn at Nehru Pheasantry.

7. Feed material :- Photos not available

- 19. Education and Awareness programme during the year: No Educational and Awareness programme have been conducted during the year 2018-19.
- 20. Important Events and happenings: Nil
- 21. Seasonal special arrangements for upkeep of animals/ Birds: Nil
- 22. Research Work carried out and publications: No Research work has been carried out during the year 2018-19.
- 23. Conservation Breeding Programme of the Zoo/ Pheasantry : Yes Conservation Breeding Programme of Monal Pheasant is going on in the Nehru Pheasantry, Manali.
- 24. Animal /Birds acquisition / transfer / exchange during the year:

A.	Animals arriving in the Zoo// Pheasantry				
	H. No.	Species	Number (M:F)	From which Zoo/ Pheasantry	Date of arrival in the zoo/ Pheasantry
		Nil	Nil	Nil	Nil
B.	Animals going from the zoo/ Pheasantry				

	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/ Pheasantary:-

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/ Pheasantary, if not released in their habitat
1	18/06/18	Common Castrol	Received from Dhungri Village.	To CF, GHNP Shamshi vide endst. No. 2522 dt. 18.07.2018	Housed in Pheasantary	Due to injury the animal was not fit to be released in his natural habitat.
2	16/09/18	Kalij Female	Received from Gazan village.	CF, GHNP. Shamshi vide letter no. 4111 dt. 22.10.2018	Housed in Pheasantary	--do--
3	2/11/18	Gadwall Female	Received from Old Manali	CF, GHNP. Shamshi vide letter no. 5133 dt. 12.12.2018	Housed in Pheasantary	--do--
4	2/11/18	Gargancy	--do--	--do--	--do--	--do--
5	1/12/18	Hill Partridge	Received from Karjan Village.	CF, GHNP. Shamshi vide letter no. 5713 dt. 17.01.2019	Housed in Pheasantary	--do--
6	31/01/19	Koklas Male	Received from C F office.	CF, GHNP. Shamshi vide letter no. 7728 dt. 21.02.2019	Housed in Pheasantary	--do--

7	24/02/19	Monal female	Received from Gazan Village.	CF, GHNP. Shamshi vide endst. no. 8445 dt. 29.03.2019	Housed in Pheasantry	--do--
8	5/03/19	Himalayan griffon	Received from Fojal village.	CF, GHNP. Shamshi vide letter no. 244 dt. 12.04.2019	Housed in Pheasantry	--do--

26.

Annual Inventory of animals:

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year 2018-19:

Sr No.	Birds Name	Scientific name	Opening Stock				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		
Endangered Species (Schedule II)																								
1	Peafowl	<i>Pavo cristatus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2	Cheer Pheasant	<i>Catreus wallichii</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
3	Kalij Pheasant	<i>Lophura leucmelanos</i>	12	6	0	18	8	7	0	0	1	0	0	0	0	0	0	0	0	0	20	14	0	34
4	Monal Pheasant	<i>Lophophorus impejanus</i>	15	5	0	20	0	0	2	0	1	0	0	0	0	0	0	2	0	0	13	6	2	21
*Birds under Schedule I and Schedule II of the Wild Life (Protection) Act 1972			29	12	0	41	8	7	2	0	2	0	0	0	0	0	2	0	0	35	21	2	58	
Total Birds of Schedule I & II																								

Endangered Species (Schedule III & IV).

1	Bar Headed goose	<i>Anser indicus</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
2	Black Kite	<i>Milvus migrans govinda</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
3	Titer Grey francolin	<i>Francolin us francolin us</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4	Chakor Partridge	<i>Alectorie s chukar</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5	Hill Partridge	<i>francolin</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
6	Gedwall	<i>Anas falcata</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
7	Common Castral		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
8	Garganey	<i>Anas Querqedu la</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
9	Himalay an. griffon	<i>Gyps himalaye nsis</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10	Koklass	<i>Pucrasia macrolob a</i>	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Total Animals Schedule III & IV			4	1		5	0	0	0	2	4	0	0	0	0	1	0			5	5	0	10	
Grant Total endangered species (Sch. I&II and III & IV).			33	13	0	46	8	7	2	2	6	0	0	0	0	3	0	0	40	26	0	68		

Note: 15 Young Kalij converted 8 Male Kalij & 7 Female Kalij.

Part - B

Other than Endangered Species

Sr. 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	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

27. Mortality of animals:

Sr. No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem report
1	Monal	<i>Lophophorus impejanus</i>	Male	19/04/18	One Male Monal died on dated 19.04.2018, due to shock leading to Cardio respiratory arrest.
2	do	do	Male	10/01/18	One Male Monal died on dated 10.01.2018, due to shock leading to Cardio respiratory arrest.
3	Black Kite	<i>Milvus migrans</i>	Male	01/07/18	One Black Kite died on dated 01.07.2018 due to shock leading to Cardio respiratory failure.

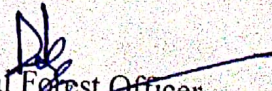
28. Compliance with conditions stipulated by the Central Zoo Authority

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

- Mammals Nil
- Birds Nil
- Reptiles Nil

Yours Sincerely,


 Divisional Forest Officer,
 Wild Life Division, Kullu.