

Nehru Pheasantry Manali

Annual Report for the year
2017-18



Himalayan Monal /*Lophophorus impejanus*

S.No	Section	Page Number
1.	Report of the Officer-in-charge	1
2.	History of the Zoo	1
3.	Vision	1
4.	Mission	1
5.	Objective	1
6.	About us	2-4
7.	Organizational Chart	4
8.	Human Resources	4
9.	Capacity Building of the zoo personnel	5
10.	Zoo Advisory Committee	5
11.	Health Advisory Committee	5
12.	Statement of income and expenditure of the Zoo	5-6
13.	Daily feed Schedule of animals	6-7
14.	Vaccination Schedule of animals	7
15.	De-worming Schedule of animals	7

S.No	Section	Page Number
16.	Disinfection Schedule	7
17.	Health Check-up of employees for zoonotic diseases	7
18.	Development Works carried out in the zoo during the year	8-10
19.	Education and Awareness programmes during the year	10
20.	Important Events and happenings in the zoo	10
21.	Seasonal special arrangements for upkeep of animals	10
22.	Research Work carried out and publications	11
23.	Conservation Breeding Programme of the Zoo	11
24.	Animal acquisition / transfer / exchange during the year	11
25.	Rescue and Rehabilitation of the wild animals carried out by the zoo	11
26.	Annual Inventory of animals	12
27.	Mortality of animals.	13
28.	Status of the Compliance with conditions stipulated by the Central Zoo Authority	13
29.	List of free living wild animals within the zoo premises	13

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

2. **History of the Nehru Pheasantary Manali :**

Nehru Pheasantary Manali spreading over an area of 0.050 ha. is one of the centres of attraction for visitors and Nature lovers in Manali. Established in 1984, it served as 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 Pheasantary 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 pheasantary 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 Pheasantary is as follows:-

“The Pheasantary 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 generate public support and to complement the national effort in conservation of Wildlife through planned coordinated conservation breeding of Monal Pheasant and making the Pheasantary/Zoo self sufficient in achieving its goals and objectives”.

5. **Objective:**

The Objectives of the Pheasantary 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 behaviour.
- (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, behaviour and diseases of pheasants etc.

6. About us

S.No.	Particulars	Information
Basic Information about the Zoo/ Pheasantry.		
1	Name of the Zoo/ Pheasantary	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 : 24504
		Children : -
		Total Indian : -
		Total Foreigners : -
		Total Visitors: 24504
14	Visitors' Facilities Available in Zoo / Pheasantry	<ul style="list-style-type: none"> • Limited Parking available • Ticket Window, Drinking Water & Toilets facility • Resting places • Signage's, information Centre and Souvenir Shop
15	Weekly Closure Day of the Zoo /	Saturday

S.No.	Particulars	Information
	Nehru Pheasantry	
Management Personnel of the zoo/Pheasantary		
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 Veterinary Officer of Local Veterinary Hospital, Manali & Vet. Dr. Sh. Sandeep Rattan O/o Pr. CCF (Wild Life) HP. Shimla visit 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	

* 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 _____

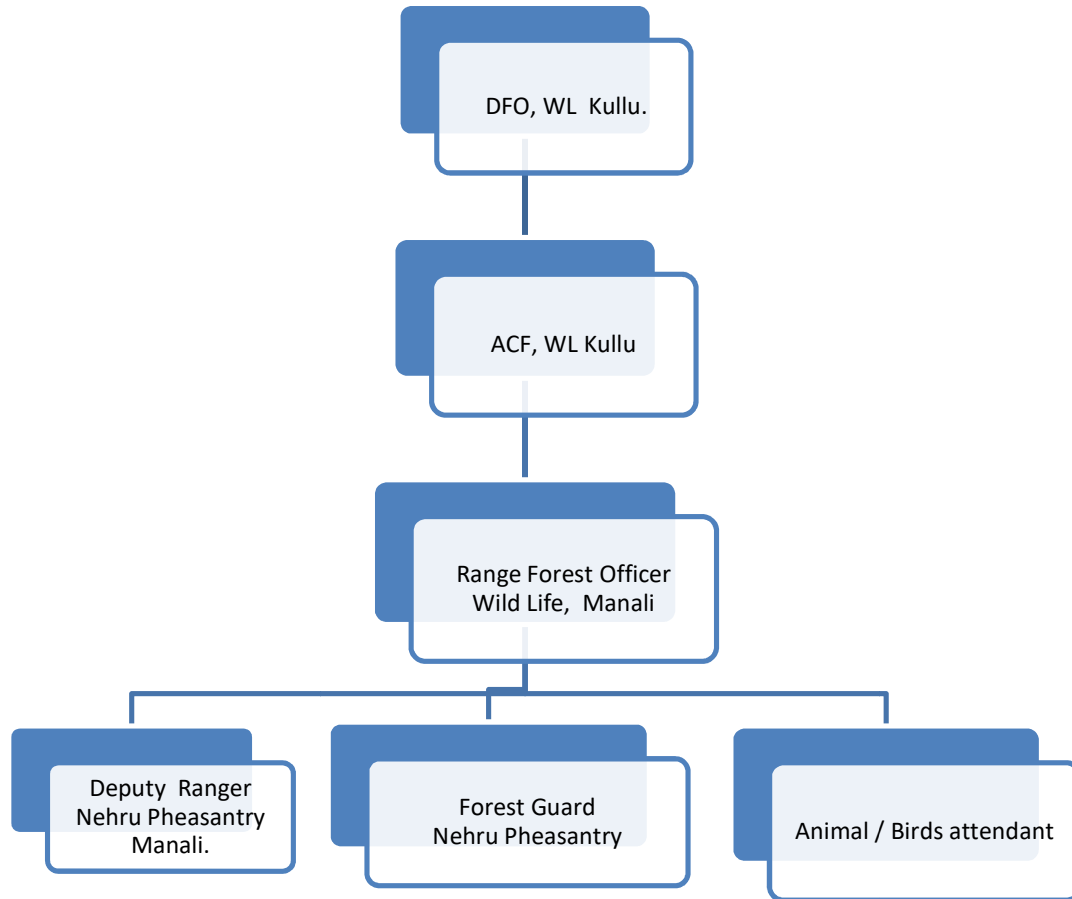
I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

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

Manpower of the Zoo/_Nehru Pheasantary Manali*

Sl. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	DFO	1	Sh. Rakesh Kumar
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

*Please give above-mentioned information in respect of all zoo/ Pheasantary personnel, from the Officer in-charge up to the Animal Keeper.

9. Capacity Building of Zoo personnel:

Sl. No.	Name and designation of the zoo/ Pheasantary personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	No Officer/Official/ Animal/ Birds Attendant have undergone capacity building training during the year 2017-18.	-	-	-

10. Zoo Advisory Committee :- **No Pheasantary Advisory Committee has been constituted for Nehru Pheasantry, Manali.**

- a. **Date of constitution-** -
b. **Members** -
c. **Dates on which Meetings held during the year**

11. Health Advisory Committee- **No Health Advisory Committee has been constituted for Nehru Pheasantry, Manali.**

- a. **Date of constitution**
b. **Members**
c. **Dates on which Meetings held during the year**

12. Statement of income and expenditure of the Pheasantry:

Statement of income and expenditure of the Zoo is as under:-

1. Income from Nehru Pheasantry during the year 2017-18

Entry fee collected from the Visitors:		
Sr. No.	Visitors	No. of visitors
i)	Adults	24504
Total Visitors		24504
Total Visitors Income		490080
Total Income Souvenir Shop		80000
Grant Total Income of Nehru Pheasantry		570080

2. Expenditure statement of Nehru Pheasantry, Manali for the year 2017-18 (CAMPA-Koldam):

Sr. No.	Name of work	Amount	Remarks
i.	C/o Attendant Room	500000	CAMPA (Koldam)
ii.	Conference table with PA light & sound system with chair	940401	„
iii.	Improvement of pond-cum-WHS	700000	„
iv.	Sitting places with benches	490960	„
v.	Repair of path around Pheasantry to old Manali Gate	500000	„
vi.	C/o Check walls towards Manalsu Khad	400000	„
vii.	Feed Material	183341	BiodCS, Society Kullu
Total Expenditure of Nehru Pheasantry Manali.		3714702	

13. Daily feeding Schedule of animals

Sl. 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	50g m each	
2	Cheer Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
3	Kalij Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
4	Monal Pheasant	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50gm each	50g m each	
5	Bar Headed goose	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	

		Green leaf	50g m each	50g m each	
6	Black Kite	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
7	Black Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
8	Chukor Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	

14. Vaccination Schedule of animals

Sl. 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.					

15. De-worming Schedule of animals:

Sl.No.	Species	Drug used	Month
No De- worming schedule has been prepared for pheasants/Birds in Nehru Pheasantry Manali during the year 2017-18.			

16. Disinfection Schedule:

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

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

Sl.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
Earlier no health check up has been done but this year 2018-19, as advised by wild life veterinary Officer, health check up of Nehru Pheasantry staff has been proposed.				

18. Development Works carried out in the zoo during the year 2017-18 are shown below:

1. **Constructed Attendant's Room :** Photo not available
2. **Conference table & chairs with PA, light & sound system-**



3. **Improvement of pond-cum-WHS:** Water pond-cum- Water harvesting Structure has been constructed, Photograph is given below:-



4. Sitting places with benches.



5. Repaired path around Nehru Pheasantry to old Manali Gate:-



6. Constructed Check walls towards Manalsu Khad,:-



7. Feed material :- Photos not available

19. Education and Awareness programmes during the year: No Educational and Awareness programmes have been conducted during the year 2017-18.

20. Important Events and happenings: First time in the history of HP, one Monal chick had hatched on 27.05.2017 from Monal Pair egg in Conservation Breeding Centre in Manali Pheasantry but died on 14.06.2017 due to stress leading to cardio respiratory failure.

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 2017-18.

23. Conservation Breeding Programme of the Zoo/ Pheasantry : Yes Conservation Breeding Programme 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
		Cheer Pheasant	1:1 (1Pair)	Chail Shimla	-
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/ Pheasantry:-

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/ Pheasantry, if not released in their habitat
1.	15.04.2017	Black Kite (0:1:0:1)	Received from local Bhajogi Village.	To CF, GHNP Shamshi endst. No. 786 dt. 19.05.2017	Housed in the Pheasantry	Due to injury the animal was not fit to be released in his habitat
2.	28.09.2017	Peafowl (1:0:0:1)	Received from Fojal Village	CF, GHNP Shamshi endst. No. 3344 dt. 24.10.2017	Housed in the Pheasantry	Due to injury the animal was not fit to be released in his habitat
3.	08.12.2017 & 25.12.2017	Monal (0:2:0:2)	Received from Karja Village & Log hut Manali	CF, GHNP Shamshi endst. No. 4795 dt. 15.01.2018	Housed in the Pheasantry	Due to injury the animal was not fit to be released in his habitat

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
1	Kalij Pheasant	<i>Lophura leucmelanos</i>	Male	04.08.2017	One Male Kalij died on dated 04.08.2017 due to shock leading to cardio respiratory failure as per Postmortem done by Vety. Office Manali.
2	Monal Pheasant	<i>Lophophorus impejanus</i>	One chick, one Male & two Female	One 14.06.2017, Two 15.07.2017 & One 28.02.2018	One Monal chick hatched on 27.05.2017 from Monal Pair egg in Conservation Breeding Centre Manali in Manali Pheasantary died on 14.06.2017 due to stress leading to cardio respiratory failure. One adult Male & One adult Female Monal died on 15.07.2017 due to shock leading to cardio respiratory arrest. One adult Female Monal died on 28.02.2018 due to traumatic injuring in the head and neck causing death of the pheasant as per Post-mortem report of the Vety. Officer, Manali

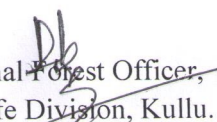
28. Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
		The compliance of RZR 2009 stipulations have been sent vide letter No. C.I.4/2108 dated 11.8.2017, copy enclosed.			

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

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

Yours Sincerely,


Divisional Forest Officer,
Wild Life Division, Kullu.