NEHRU PHEASANTRY MANALI

ANNUAL REPORT FOR THE YEAR 2023-24



Himalayan Monal /Lophophorus impejanus

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1. Report of the Officer-in-charge:

Divisional Forest Officer, Wild Life Division, Kullu

2. <u>History of the Nehru Pheasantary Manali:</u>

Nehru Pheasantry 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 accidently caught Pheasants from surrounding areas. It is recognized by Central Zoo Authority, MoEF &CC, Govt. of India. At present this Pheasantry harbours and displays species like Himalayan Monal, Kaleej Pheasant, Koklash Pheasant, Cheer Pheasant, Chukor, Black Partridge & Water Birds.

- 3. <u>Vision:</u> The public should view the Pheasantry 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.** <u>Mission</u>: The mission statement of Manali Pheasantry is as follows:-

"The Pheasantry 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 Pheasantry/Zoo self sufficient in achieving its goals and objectives".

5. Objective:

The Objectives of the Pheasantry 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

Sr. 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 Recognition Valid up to (Date)	By Air: • 50 Km from nearest Kullu-Manali Airport, Bhunter. By Railway: • 170 Km. from nearest Railway Station Joginder Nagar. By Bus: • Kullu to Manali 40 Km. • Shimla to Manali 275 Km. • Chandigarh to Manali 315Km.	
11	Category of Zoo/ Nehru Pheasantry	Pheasantry (Rescue Centre)	
12	Area (in Hectares)	0.050 ha.	
13	Number of Visitors (Financial Year)	Total Revanue-600220	
		Total Visitors: -30011	

Sr.	Particulars	Information	
No.			
14	Visitors' Facilities Available in Zoo / Pheasantry	 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 / Nehru Pheasantry	Saturday	
Manag	gement Personnel of the zoo/Pheasantary		
16	Name with designation of the Officer incharge	Sh. Rajesh Kumar Sharma 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. Subrahmanyam Vatsyan Veterinary Officer MSC Dhanog 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	r/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.

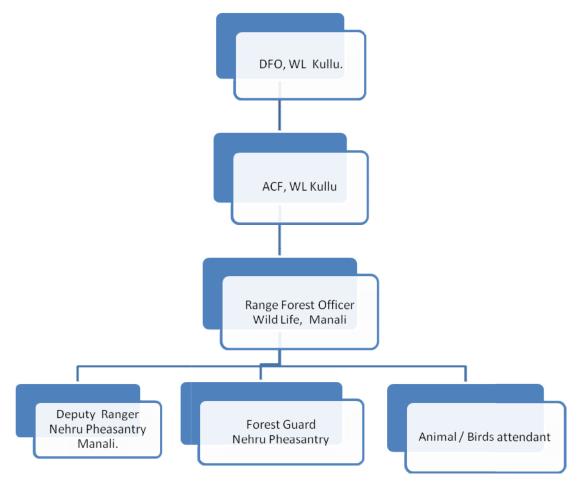
"Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that

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 incharge 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*

Sr. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	DFO	1	Sh. Rajesh Kumar Sharma
2	Range Forest Officer	1	Sh. Saran Dass 4/23 to 5/23 Sh. Rakesh Kumar 6/23 to 9/23 Sh. Chunni Lal 9/23 to 4/24
3	Block Officer,	1	Sh. Bhinder Singh 4/23 and 7/23 to 9/23 Sh. Dalip Singh 5,6/23 and 10/23 to 4/24
4	Forest Guard	1	Sh. Kamal Jeet 4/23 to 9 /23 Sh. Man Singh 10/23 to 4/24
5	Animal / Birds Attendant	0	

^{*}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	Subject matter	Period of	Name of the Institution
	of the zoo/ Pheasantary personnel	of Training	Training	where the Training attended
1	No Officer/Official/ Animal/	-	-	-
	Birds Attendant have undergone			
	capacity building training during			
	the year 2023-24.			

- **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 Pheasantary:-

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

1. Income from Nehru Pheasantry during the year 2023-24

Entry fee collected from the Visitors:				
Total Visitors	29130			
Total Visitors Income	582070			
Total Income Souvenir Shop	25800			
Grant Total Income of Nehru Pheasantry	607870			

13. Expenditure statement of Nehru Pheasantry, Manali for the year 2023-24 (CAMPA-Koldam):

	IXUIUAII	-)·	
Sr.	Name	Amount	Remarks
No.	of		
	work		
1	Repair of FGD Hut (5 No.)	250000	OPPO A9 2020 · ②(★R.S.★) thakur 2024/03/07 15:04
Tota		250000	
	enditure		
of Ne			
	santry		
Man	ali.		

14. Daily feeding Schedule of animals

Sr. No.	Species	Feed item	Quantity		Day of fasting
1,0,			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	Meat/ chiken	250gm Each	250gm 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	
9	Koklash	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
10	Guniea fowl	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	
11	Hill Partridge	Mix grain	250gm Each	250gm Each	
		Fruit	50gm each	50gm each	
		Green leaf	50g m each	50g m each	

12	Gedwall	Mix grain	250gm Each	250gm Each
		Fruit	50gm each	50gm each
		Green leaf	50g m each	50g m each
13	Common Teal	Mix grain	250gm Each	250gm Each
		Fruit	50gm each	50gm each
		Green leaf	50g m each	50g m each
14	Griffon Vulture	Meat	500 gm each	500 gm each

15. Vaccination Schedule of animals

Sr.	Species	Disease	Name of the	Periodicity	Remarks
No.		vaccinated for	Vaccine and		
			dosage/		
			quantity used		
No Vaco	cination schedule have	been prepared for	Nehru Pheasantry	/ Manali during tl	ne Year 2023-
24					

16. De-worming Schedule of animals:

Sr. No.	Species	Drug used	Month
No De- v	•	edule have been prepared for pheasants/Bi	rds in Nehru Pheasantry Manali during

17. Disinfection Schedule:

Sr. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Regula	r disinfection of the er	nclosure done by using disi than phenyl.	` .	nanganate) other

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

Sr.	Name	Designation	Date of Health	Findings of
No.			Check up	Health Check
				up
no heal	th check up has been done for the	ne year 2023-24.		
	•	•		

19. Development Works carried out in the zoo during the year 2021-22 are shown below:

Sr. No.	Name of work	Amount	Remarks
i.	Painting of Enclosure 1. Monal Enclosure 2. Kalij Enclosure 3. Cheer Enclosure 4. Off display enclosure	200000	
ii.	Maint. of Biologist Room	90000.00	

- **20.** Education and Awareness programmes during the year: No Educational and Awareness programmes have been conducted during the year 2023-24
- **21.** Important Events and happenings: Nil
- 22. Seasonal special arrangements for upkeep of animals/ Birds: Nil
- 23. Research Work carried out and publications: No Research work has been carried out during the year 2023-24
- 24. Conservation Breeding Programme of the Zoo/ Pheasantary : Yes Conservation Breeding Programme is going on in the Nehru Pheasantry, Manali.

25. Animal /Birds acquisition / transfer / exchange during the year

A.	Animals arri	ving in the Zoo// Pheasan	ntary								
	H. No.	Species	Number (M:F)	From which Zoo/ Pheasantary	Date of arrival in the zoo/ Pheasantary						
	1	Black Kite	4 Male	1no. Black Kite received from Rangri Manali,	12.4.23						
				1 No. From Mansari Manali	5/23						
				1 No. rescued from nature park Manali	1.6.23						
				1 No. Black Kite received from S/Nagar	6.12.23						
	2	Himalaya Griffon Vulture	2 Male	1 no. received from WL Range Kullu	23.8.23						
				1 no. Received from WL Range Kullu	14.9.23						
	3	Barn Owl	1 Male	1 no. Barn Owl received from Panarsa Range	21.3.24						

	4	Eurasian Coot	1 Male	1 no. Eurasian Coot Received from WL Range Kullu	14.3.24
B.	Animals going	from the zoo/ Pheasantar	У		
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo

26. Rescue and Rehabilitation of wild animals carried out by the Zoo/ Pheasantary:-

Sr. No.	Date of Rescue	Species with	Received from	Date of Submission	Action taken	
110.	Rescue	number of animals rescued with their sex (M: F:U:T)		of Report to the CWLW / CZA	Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo/ Pheasantary, if not released in their habitat
1	12.4.23	Black Kite 4 Male	1no. Black Kite received from Rangri Manali,	12.4.23	1 no. black kite released to their	Other have severe injuries and are not ready to fit for
	5/23		1 No. From Mansari Manali 1 No. rescued	5/23	natural habitat on dt. 17.10.23	release in their natural habitat
	1.6.23		from nature park Manali	1.6.23		
	6.12.23		1 NO. Black Kite received from S/Nagar	6.12.23		
2	23.8.23	Himalaya Griffon Vulture	1 no. received from WL Range Kullu	23.8.23	1 no. released to its natural habitat	Not fit for releasing
	14.9.23	2 Male	1 no. Received from WL Range Kullu	14.9.23		

3	21.3.24	Barn Owl	1 no. Barn Owl	21.3.24	Died
		1 Male	recived from		
4.	14.3.24	Eurasian Coot 1 Male	1 no. Eurasian Coot Received from Wl Range Kullu	14.3.24	Unfit for releasing

27. Annual Inventory of animals:

Form – II
[See Rule 11(1)]
Part – A
Inventory Report for the Year:

Endangered Species*

Sr. No.	Birds Name	Scientific name	Opening Stock as on			Birt	hs		Acquisition			Disposal			Death			Closing Stock as			as	
Endai II)	ngered Species	(Schedule	M	F	U	Т	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Peafowl	Pavo cristatus	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
2	Cheer Pheasant	Catreus wallichii	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
3	Kalij Pheasant	Lophura leucmelano s	35	31	0	66	0	0	0	0	0	0	4	2	0	17	17	0	14	12	0	26
4	Monal Pheasant	Lophophor us impejanus	14	4	0	18	0	0	2	0	0	0	0	0	0	4	0	0	11	3	2	16
Scheo Wild (Proto 1972	dule I and dule II of the Life ection) Act	Total Birds of Schedule I & II	51	35	1	87	0	0	2	0	0	0	4	2	0	21	17	0	28	15	2	45
Endai III &	ngered Species IV).	(Schedule																				
1	Bar	Anser	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

	Headed goose	indicus																				
2	Black Kite	Milvus migrans govinda	2	0	0	2	0	0	0	4	0	0	1	0	0	1	0	0	4	0	0	4
3	Titar	Francolinu s francolinus	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		Jranconnus																				
4	Chakor Partridge	Alectories chukar	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5	Hill Partridge	francolin	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
6	Gedwall	Anas falcata	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
7	Garganey	Anas Querqedula	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
8	Himalayan griffon		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2
9	Koklass		1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10	Common Teal		1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
11	Guniea fowl		4	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	3
12	Barn Owl		0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
13	Eurasian Coot		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1
14	Himalayan Buzzard Eagle		1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Total &IV	Animals So	chedule III	12	3	0	15	0	0	0	8	0	0	2	0	0	3	0	0	15	3	0	18
	t Total endan I&II and III	gered species & IV).	63	38	1	103	0	0	2	8	0	0	6	2	0	24	17	0	43	18	2	63

^{*}Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

Part – B

Other than Endangered Species

Sr. No.	Animal Name	Scientific Name	Op on	_	Sto	ck as	Birtl	ıs		ion		it	Dis	pos	al	Dea	ath		Clo on	sing	Stoc	k as
			M	F	U	Т	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
	-	-	-	-	=	-	-	ı	-	-	-	-	-	-	-	-	1	-	-	=	-	-

28. Mortality of animals

Sl. No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date Death	of	Reason of Death as per the Post-mortem report
1	Monal	Lophophorus				1 no. Male Monal died on dated. 14.5.23
		impejanus				1 No. Male Monal died on dated 26.6.23
						1.no Male died due to on dated 10.10.2023
						1 No Male Monal died on dated 31.3.24
2	Kalij	Lophura				1 no. Female Kalij died on dated 2.4.23
		leucmelanos				1 No. Female kalij died on dated 1.5.23
						1 No. Female kalij died on dated 4.5.23
						1 No. Male kalij died on dated 11.5.23
						2 No. Female kalij died on dated 16.5.23
						1 No. Male kalij died on dated 25.5.23
						1 No. Male kalij died on dated 30.5.23
						1 No. Male kalij died on dated 16.6.23
						1 No. Female kalij died on dated 19.6.23
						2 No. Male kalij died on dated 20.6.23
						2 No. Male kalij died on dated 21.6.23 2 No. Female kalij died on dated 21.6.23
						2 No. Female kalij died on dated 21.6.23 1 No. Female kalij died on dated 22.6.23
						2 No. Female kalij died on dated 24.6.23
						1 No. Male kalij died on dated 25.6.23
						2 no. Male kalij died on dt. 7.7.23
						2 no. Male kalij died on dt. 11.7.23
						2 no. Male kalij died on dt. 12.7.23
						1 no. Female Kalij died on dated 14.7.23
						2 no. Female died on dated 26 .9.23
						1 no Male kalij died on dated 13.10.2023
						1 no. Female Kalij died on dated 7.2.24
						2 no. Female died on dated 4.3.23 and 6.3.24
						respectively
						1 no. Male Kalij Died on dated 23.3.24
						,

3	Barn Owl	Male	23.3.24	1 no. Barn Owl died on dated 23.3.24
4	Gunica Fowl	Male	1.6.23	1 no. M Guinea Fowl died on dated 1/6/23

29. 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			
	to within the 700 premises							

30. 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.