

NEWSLETTER

PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK
DARJEELING, WEST BENGAL

LAST QUARTER | OCTOBER- DECEMBER | 2022



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This Quarter issue:

- Natality
- Mortality
- Adoption of animals
- Children's Day Celebration
- Launching of New Website of PNHZP
- Staff training
- Soft Release of Red Panda at Singalila National Park
- Workshop on captive nutrition
- Inauguration of handbook on Hematology & Parasitology
- Release of Red Jungle Fowl & Himalayan Goral at Mahananda Wildlife Sanctuary
- Work done in Taxidermy in this quarter
- Enrichment in this quarter
- Development work in this quarter

NEWSLETTER ADDRESS

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From the Directors Desk...

A very Happy New Year to you all from the PNHZP family. It gives me great pleasure to present the last quarterly newsletter of this year. This quarter was very eventful for the Park. The park released 3 Red Pandas in the Soft Release Facility at Gairibans, Singalila National Park (SNP) and also released 20 Red Jungle Fowl & 4 Himalayan Goral in their wild habitat at Mahananda Wildlife Sanctuary. The Park also organised a workshop focusing on the Nutrition of captive animals and Birds in association with North Bengal Wild Animals Park. The developmental work included construction of cement concrete pathway at Topkeydara, enrichment of snow leopard enclosure by rubble masonry at Topkeydara.

I hope to share more with you in the next year.

**Director
PNHZ Park
Darjeeling**

NATALITY

SL.No	Name of Animals	Date of Birth	No
1.	Barking Deer (<i>Muntiacus muntjak</i>)	04.10.2022	1:0:0
2.	Common Langur (<i>Semnopithecus entellus</i>)	26.11.2022	0:0:1

MORTALITY

SL.No	Name of Animals	Date of Death	No
1.	Himalayan Goral (<i>Nemorhaedus goral</i>)	7.10.2022	1:0:0
2.	Sand Boa (<i>Eryx johnii</i>)	19.10.2022	0:1:0
3.	Red Jungle Fowl (<i>Gallus gallus</i>)	14.11.2022	1:0:0
4.	Barking Deer (<i>Muntiacus muntjak</i>)	02.12.2022	1:0:0
5.	Barking Deer (<i>Muntiacus muntjak</i>)	23.12.2022	0:1:0

Acquisition of animals

Date	Animals	Ratio	Acquired From
15.11.2022	Royal Bengal Tiger (<i>Panthera tigris tigris</i>)	1:0:0	North Bengal Wild Animal Park, Siliguri.
22.11.2022	Yak (<i>Bos grunniens</i>)	1:1:0	Donated by Mr. Rinzi Sherpa from Gurungdung village, near Rimbick, Darjeeling

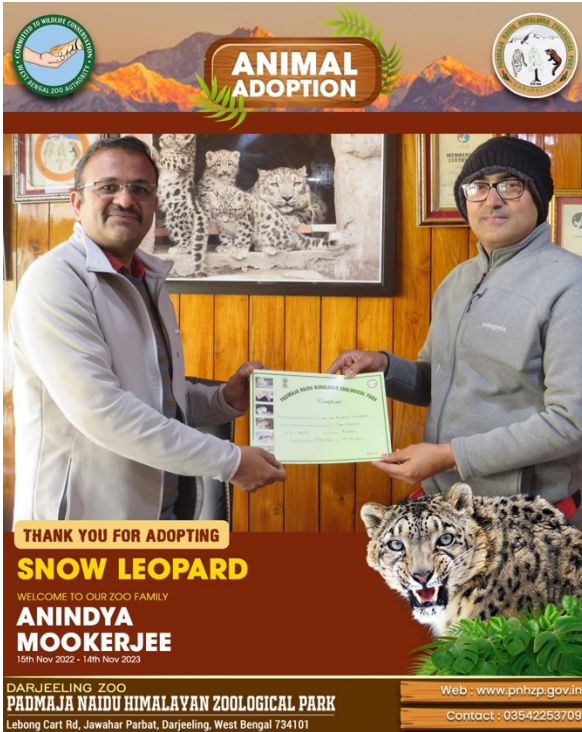
Transfer of animals

Date	Animals	Ratio	Transfer to
08.12.2022	Red Panda (<i>Ailurus fulgens fulgens</i>)	0:3:0	Soft Release Facility, Singalila National Park, Gairibans
30.12.2022	Himalayan Goral (<i>Nemorhaedus goral</i>)	2:2:0	Mahananda Wildlife Sanctuary
30.12.2022	Red Jungle Fowl (<i>Gallus gallus</i>)	10:10:0	Mahananda Wildlife Sanctuary

Adoption of animals in this quarter

This quarter the park has three adopters. The details of the adopters are listed below:

Sl. No	Name of the Adopter	Name of the animal Adopted	Period of Adoption
1.	Miss. Liza Bhowmick	Cockatiel	12.10.2022 to 11.2023
2.	Mr. Aninda mookherjee	Snow leopard (Rahala)	15.11.2022 to 14.11.2023
3.	Naba Bikash	Red Panda (Sunita)	01.12.2022 to 31.12.2022

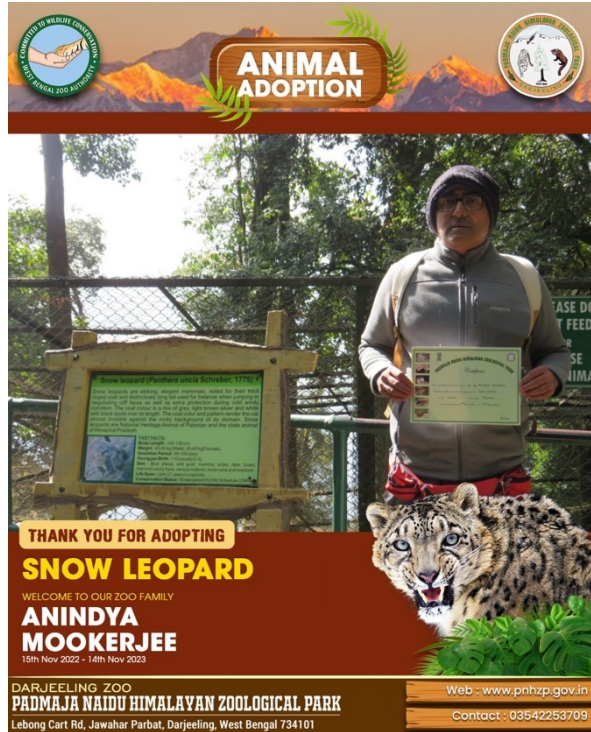


ANIMAL ADOPTION

THANK YOU FOR ADOPTING
SNOW LEOPARD
 WELCOME TO OUR ZOO FAMILY
ANINDYA MOOKERJEE
 15th Nov 2022 - 14th Nov 2023

DARJEELING ZOO
PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK
 Lebeg Cart Rd, Jawahar Parbat, Darjeeling, West Bengal 734101

Web - www.pnhzp.gov.in
 Contact: 03542253709

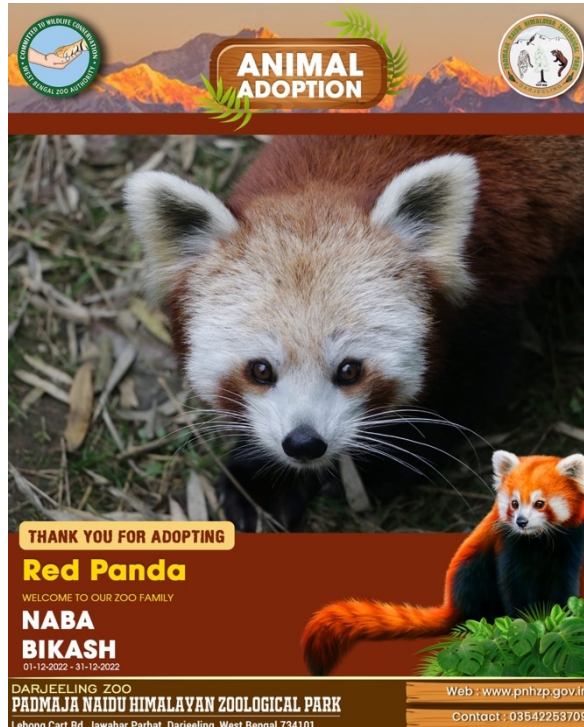


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ANIMAL ADOPTION

THANK YOU FOR ADOPTING
Red Panda
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NABA BIKASH
 01-12-2022 - 31-12-2022

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Educational visit

Sl. No	Date	Name of the School/ Training Institute/ College	Number of Students	Number of faculty	Educational Incentives
1.	03.10.2022	Malda college (Zoology Department)	12	3	Zoo Pamphlets & educational materials
2.	17.10.2022	Samthar Higher Secondary School	32	5	Zoo Pamphlets & educational materials
3.	19.10.2022	Himalayan run & trek institute	24	1	
4.	01.11.2022	Dhaltitha Milan Mandir High School	30	10	
5.	05.11.2022	St. Michael's School	39	6	
6.	05.11.2022	Government Secondary School, Mukrung, West Sikkim	17	17	
7.	11.11.2022	Serampore College, Hoogly	20	3	Zoo Pamphlets & educational materials
8.	13.11.2022	Orchid English School	26	11	
9.	14.11.2022	Netaji primary School	19	7	
10.	14.11.2022	Pulbazar Junior basic School	22	7	
11.	14.11.2022	Mount Blessings Academy, Bherikhan	50	8	
12.	15.11.2022	Crayons preparatory School	30	7	
13.	16.11.2022	Living water English school	20	2	
14.	18.11.2022	Himalayan Academy	40	10	

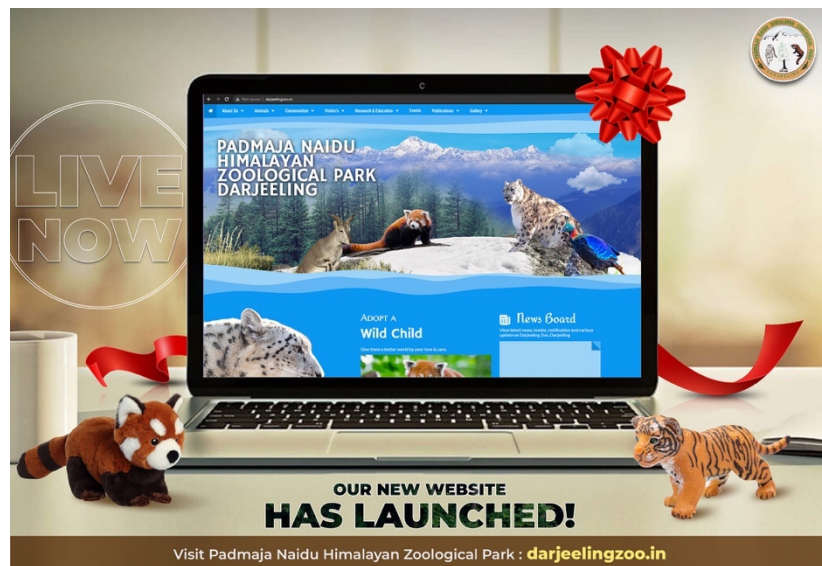
15.	18.11.2022	Rishi Bankim Chandra College of women (Zoology Department)	35	7	Zoo Pamphlets & educational materials
16.	25.11.2022	Mount hermon School	75	5	
17.	25.11.2022	Gandhi Ashram School	33	2	
18.	26.11.2022	Chaitanya College, Habra	30	3	
19.	03.12.2022	Saraswati vidya Daan Academy	40	5	
20.	07.12.2022	Mount Hermon School	65	5	
21.	07.12.2022	Rhododendron integrates Boarding school	60	12	Zoo Pamphlets & educational materials
22.	07.12.2022	Norte Dame School	24	5	Zoo Pamphlets & educational materials
23.	10.12.2022	Darjeeling Diocese Social Service Society	20	5	
24.	20.12.2022	Pagang Gumpa Higher Secondary School	20	3	
25.	21.12.2022	Ramakrish Mission Siksha parishad	25	1	



Fig. Educational visit of Serampore College, Hoogly

Launching of New Website of PNHZP

The park launched its New Website “www.darjeelingzoo.in”. The website was launched by the Hon'ble Principal Chief Conservator of Forests & Head of Forest Force, West Bengal, Shri. Soumitra Dasgupta, IFS on 07.11.2022 in presence of Shri. Saurav Chaudhry, IFS Member Secretary, West Bengal Zoo Authority, Dr. Basavaraj S. Holeyachi ,IFS Director PNHZP and other officers and staffs of PNHZP.



Inauguration of Veterinary unit at PNHZP & Topkeydara, Research's Barrack

On 08.11.2022 the Hon'ble Principal Chief Conservator of Forests & Head of Forest Force, West Bengal, Shri. Soumitra Dasgupta, IFS inaugurated the new veterinary instrumental lab unit at PNHZP & veterinary unit at Topkeydara and the new research's barrack Topkeydara in presence of Shri. Saurav Chaudhry, IFS Member Secretary, West Bengal Zoo Authority, Dr. Basavaraj S. Holeyachi ,IFS Director PNHZP and other officers and staffs of PNHZP.



Fig: Inauguration of new veterinary instrumental lab at PNHZP



Fig: Inauguration of new veterinary unit
at Topkeydara



Fig: Inauguration of new Research's Barrack
at Topkeydara

Children's Day Celebration

Children's day in India is celebrated every year on 14th November to increase the awareness of people towards the rights, care and education of children. Padmaja Naidu Himalayan Zoological Park celebrates Children's day every year with various educational programs. This year the Park invited many schools and students to share knowledge about high altitude animals and birds, threats faced by them, conservation measures and the role of PNHZ Park in wildlife conservation and education. This year on the occasion of Children's Day the park exempted entry fee for all the students visiting from different schools & colleges.



Fig: Educational visit of Pulbazar Junior basic School



Fig: Educational visit of Netaji Primary School



Fig: Educational visit of Mount Blessings Academy



Fig: Educational visit of Crayons preparatory School

Staff training in this quarter

Sl. No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	Miss. Pranita Gupta, Zoo Biologist, PNHZP	Skill Development Program on Wildlife Forensics	28.11.2022 to 02.12.2022	CCMB, Hyderabad



Release of Red Panda in Soft Release Facility in Gairibans, Singalila National Park

Three females (0:3) Red Panda namely Nira, Tista and Numa from PNHZP were released in the Soft Release Facility at Gairibans, Singalila National Park on 08.12.2022 in presence of Shri. Rajendra Jakhar ,CCF Wildlife North, Dr. Basavaraj S. Holeyachi ,Director PNHZP, Shri. Pankaj Suryawanshi, IFS DFO, Darjeeling Division Forest, Shri. Viswanath Pratap N. IFS DFO, Darjeeling Wildlife Division, Shri. Harikrishnan P. J. IFS DFO, Kurseong Division and officials & staffs of PNHZP. The animals will be kept at this facility for over a period of two months approximately for acclimatization so that the animals acclimatizes to the natural habitat and feed before the final release. The Park has earlier successfully released captive red pandas in Singalila National Park in 2004 and January, 2022.



One day workshop on Captive Nutrition

Padmaja Naidu Himalayan Zoological Park in collaboration with North Bengal Wild Animals Park, Siliguri conducted one day workshop on Captive Nutrition on 22.12.22. The workshop focused on proper nutrition of captive animals & birds involving Zoo Directors, Veterinarians, Zoo Biologists, Researchers, and animal keepers. A lecture was delivered by animal nutrition expert Dr. Asit Das, Principal scientist, Indian Veterinary Research Institute. The program was highly successful involving a thorough deliberation on Captive nutrition for zoos.



Inauguration of Handbook on Parasitic and Hematological studies on the animals housed in PNHZP

On 29.12.2022, books on Parasite and Hematological studies and handbooks on both were released by Hon'ble Minister in Charge, Forest affairs, Non-Conventional & Renewable Energy, Shri Jyotipriya Mallick; Hon'ble Mayor Siliguri Municipal Corporation, Shri Goutam Deb, in the presence of Hon'ble Principal Chief Conservator of Forests & Head of Forest Force, West Bengal; Principal Chief Conservator of Forests & Chief Wildlife Warden, West Bengal; Member Secretary, West Bengal Zoo Authority and other senior officers. These were the outcome of in-house research of PNHZ Park on Parasites and Hematology of captive animals and birds.



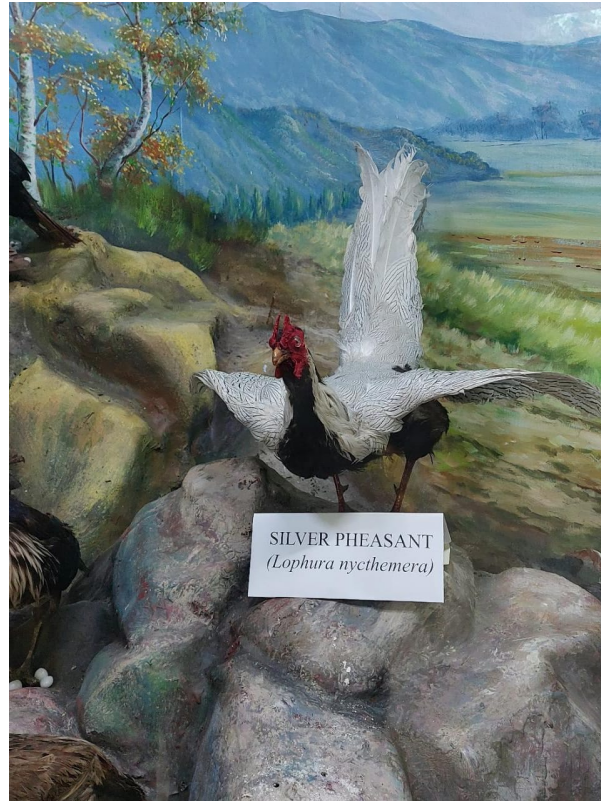
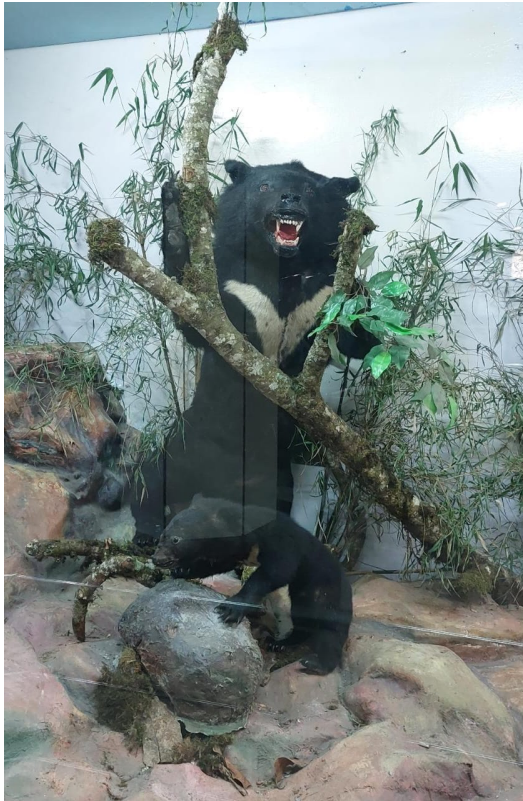
Release of Red Jungle Fowl & Himalayan Goral at Mahananda Wildlife Sanctuary

Two pairs (2:2) of Himalayan Goral (*Naemorhedus goral*) and ten pairs of Red Jungle Fowl (*Gallus gallus*) (10:10) from Padmaja Naidu Himalayan Zoological Park (PNHZZP) were released in Mahananda Wildlife Sanctuary on 30.12.2022 by the Hon'ble Minister in Charge, Forest affairs, Non-Conventional & Renewable Energy, Shri Jyotipriya Mallick and in the presence of Shri. Soumitra Dasgupta, IFS Hon'ble Principal Chief Conservator of Forests & Head of Forest Force, West Bengal; Shri. Debal Ray, IFS Principal Chief Conservator of Forests & Chief Wildlife Warden, West Bengal; Shri. Saurav Chaudhry, IFS Member Secretary, West Bengal Zoo Authority, Shri. Ujjwal Ghosh, IFS Additional Principal Chief Conservator of Forests, North Bengal; Shri. Rajendra Jakhar ,IFS CCF Wildlife North, Dr. Basavaraj S. Holeyachi ,IFS Director PNHZZP, Shri. Viswanath Pratap N. IFS DFO, Darjeeling Wildlife Division, Shri. Harikrishnan P. J. IFS DFO, Kurseong Division , Dr. Joy Dey, ADVO PNHZZP, Shri. Shiromani Syangden, Estate Officer PNHZZP and other official of PNHZZP. It is the second time the park has released Himalayan Goral (*Naemorhedus goral*) and Red Jungle Fowl (*Gallus gallus*) into the wild.



Taxidermy work done in this quarter

- Asian Golden Cat, Accession No. BNHM/M/210 was put up for display on Himalayan Ecosystem Diorama in Bengal Natural History Museum.
- Silver Pheasant, Accession No. BNHM/PH/150 was put up for display in Pheasant Showcase.
- Himalayan Black Bear, Accession No. BNHM/M/112, after completing the mounting process it was put up of display in Black Bear Diorama in Bengal Natural History Museum.



Enrichment in this quarter



Fig: Building of resting platform at Tiger shelter



Fig: Building of Feeding shade at Red Panda enclosure (CBC)



Fig: Installation of new cubbing box at Palm civet enclosures

Development in this quarter



Fig: Construction of cement concrete pathway at Topkeydara



Fig: Enrichment of snow leopard enclosure by rubble masonry at Topkeydara