

## PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK DARJEELING, WEST BENGAL

**NEWS LETTER** 

**January-March 2016** 

- Birth of animal
- Transfer of Animals
- Outreach programme
- Visits of dignitaries to Darjeeling zoo and their valuable comments
- Retirement of staff
- Developmental Works during the quarter
- PNHZ Park in NEWS



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## FROM THE DIRECTOR'S DESK .....



It gives me pleasure to present the first quarterly news letter of this year. During this quarter number of developmental work took place. Two new Snow Leopard and Red Panda Open Enclosure were constructed at Topkeydara, Darjeeling. Modification of the Grey Peacock Pheasant enclosure, enclosure enrichment and soil retention in the herbivore enclosures were done. The quarter had an extensive educational programme were the education catered to around 81 students, 69 trainees and 16 faculties regarding conservation education. The park was visited by the Director of Zoological Survey of India Kolkata and wished for some collaborative work with the park in the future.

Mr. Piar Chand, IFS
Director,
PNHZ Park.

## BIRTH OF ANIMAL

Sl.No.	Name of Animals	Date of Birth	No. Of Chicks/Cubs
1	Red Jungle Fowl (Gallus gallus)	12.02.2016	4
2	Red Jungle Fowl (Gallus gallus)	24.03.2016	4
3	Grey Peacock Pheasant (Polypectron bicalcaratum)	27.03.2016	1



**Grey Peacock Pheasant and Chicks** 



Red Jungle Fowl (Gallus gallus) and Chicks

## TRANSFER OF ANIMALS

Date	Animal	Name of Zoo	Transfer to
06.01.2016	Red Jungle Fowl (Gallus gallus)	3male 3 female	Bengal Wildlife Safari
			Park, Siliguri
06.01.2016	Silver Pheasant (Lophura nycthemera)	2 Female	Bengal Wildlife Safari
			Park, Siliguri
06.01.2016	Golden Pheasant (Chrysolophus pictus)	3 Female	Bengal Wildlife Safari
			Park, Siliguri

## **OUTREACH PROGRAMME**

The outreach programme of the Park involves students of all levels including trainees. The students are taken for a tour around the park and then interaction sessions are conducted. The session includes discussions on Role of modern Zoo, Conservation Breeding Programmes, how a zoo functions, what are rare and endangered species, environmental issues, what are the efforts taken up by the Park towards saving these species etc. The session also includes question and answer round where the queries of the students are attended to. At the end books related to animals, conservation breeding programmes, biodiversity of the Park and notebooks are distributed to the students.

During this quarter the education wing of the Park attended 81 students, 69 trainees and 16 faculties from 4 institutes which are as follows:

Date	Name of School/Training	Number of	Number of	<b>Educational Incentives</b>
	Institute/Colleges/Universities	Students	Teachers	
20.01.2016	Jubilant Elite Academy	16	04	Education materials,
				Visit to Zoo and
				interaction
21.03.2016	Telangana State Forest Academy	69	1	Education materials,
				Visit to Zoo and
				interaction
20.03.2016	Nabil's Memorial School,	38	5	Education materials,
	Jorthang			Visit to Zoo and
				interaction
30.03.2016	Municipal Boys Primary School	27	6	Education materials,
				Visit to Zoo and
				interaction





Educational Tour of Nabil's Memorial School, Sikkim





**Educational Tour of Municipal Primary School, Darjeeling** 





**Educational Tour of Telangana State Forest Academy** 

## VISITS OF DIGNITARIES TO DARJEELING ZOO AND THEIR VALUABLE COMMENTS

Date of Visit	Name of the	Designation	Remarks
	Visitor		
25.03.2016	Dr. Kailash	Director,	I compliment Zoo Authority (PNHZP)
	Chandra	Zoological Survey of India,	Darjeeling for showing me and my family all
		Kolkata	the enclosures and details of all the species
			particularly inhabiting Himalayan Region.
			Although ZSI has been extending all sorts of
			identification services of seized wildlife
			material to West Bengal Forest Department,
			but also like to expand the collaborative
			activities for phylogeny of species of
			Himalayas. Thanks to Ms Upashna for the
			hospitality.
25.03.2016	Dr. Indrani Das	Head of the Department,	An excellent place to get all kind of
		Department of Botany,	goodness. Animals are kept in good
		S.A. Jaipuria College,	condition. One of my memorable days I have
		Kolkata	ever spent.





Visit of Dr. Kailash Chandra, Director, ZSI

#### **Retirement of staff**

Mr. Kumar Chettri, one of the senior most Gardener of the park retired on 29th of February 2016. He served the park for more than 35 years. PNHZ Park staff organized farewell on 10th March 2016.He was one the most dedicated and sincere staff of the park. We pray for his good health and will always miss his presence in the park.





Farewell to Mr Kumar Chhetri

#### **Developmental Works during the quarter**

#### 1. Soil Retention Work in the Herbivore Enclosures:

Due to soil erosion in the enclosures of Himalayan Tahr, Markhor and Yak soil retention work was done. Wooden log barricades were done at the hilly terrain of the enclosures. A barricade was also placed in and around the large trees of the enclosures.





Soil Retention in Markhor Enclosure

Soil Retention in Markhor enclosure

## 2. Construction of Snow leopard and Red Panda enclosures at the Conservation breeding centre for Snow leopard and Red Panda at Topkedara, 3<sup>rd</sup> Mile, Darjeeling.

Two open top carnivore enclosures were constructed with a total area of 680 sq m each. Including the night shelters. Similarly two open topped red panda enclosures were constructed to provide more space for new born. While enrichment works have already been completed in the red panda enclosures construction of caves and other form of enrichment needs to be done in the snow leopard enclosures.







New Red Panda Open Enclosure

#### 3. Modification of the Grey Peacock Pheasant Enclosure

The roof of the grey peacock Pheasant enclosure was modified owing to the problems faced during monsoon. The roof was made slant for easy flow of water thus ensuring the enclosure from getting wet and soggy leading to discomfort for the pheasants to stay.





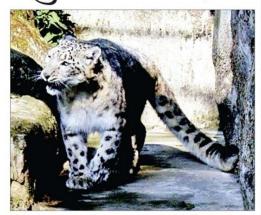
**Maintenance of Grey Peacock Pheasant Enclosure** 

#### **PNHZ Park in NEWS**

# चिड़ियाघरमा विदेशी हिम चितुवा ल्याइने

दार्जीलिङ, ३ मार्च (निस)ः ३३ वर्ष अधिदेखि चलिरहको प्रजनन परियोजनामा थप सहयोग पुऱ्याउन दार्जीलिङ चिडियाघरमा अब विदेशबाट दुईवटा हिउँ चितुवा ल्याउने तयारी चलिरहेको छ। परराष्ट्र व्यापार निर्देशालयबाट जारी गरिने औपचारिक अनुमतिको प्रतीक्षा सिकनुसाथै बेलायतका डूडले अनिफ्रान्सका मूलहाउस चिडियाछानाका दुईवटा वयस्क डाँगो हिम चितुवा दार्जीलिङ आइपुग्ने चिडियाघर प्रशासनिक कार्यालय अधिकारीको भनाइ छ।

विगत १९८३ देखि संचालित प्रजनन परियोजना प्रभावी ढङ्गमा अघि बढ़ाएर लैजान दार्जीलिङ चिड़ियाघरमा रहेका एउटा मात्र डाँगो हिउँ चितुवाको संख्या वृद्धि गर्न सेन्ट्रल जू अथोरिटी साथै मिनिष्ट्री अब इनम्यारोमेण्ट एण्ड कल्याइमेट चेञ्ज एण्ड एनिमल हजबेन्डरी मन्त्रालयको अनुमोद-नअनुसार युरोपबाट दुईवटा हिउँ चितुवा ल्याउने आधिकारिक तयारी चलिरहेको निर्देशक पायर चन्दल बताए। उनले मने, डाँगो हिउँ चितुवा नमएको कारण एउटा मात्र



डाँगो चितुवासँग ९ वटा छाउरी चितुवाबीच बढ़दो प्रजननको असम्मावनालाई घ्यानमा राखेर पद्म ाजा नायडु हिमालयन जूलोजिकल पार्क प्रशासनको तर्फबाट इंग्ल्याण्ड अनि फ्रान्सबाट डाँगो हिउँ चितुवा ल्याएर उक्त परियोजना यथावत् राख्ने तयारी गरेको छ। यसको लागि जू प्रशासनिक पक्षबाट परराष्ट्र व्यापार निर्देशालयले जारी गर्नुपर्ने औपचारिक अनुमोदनको लागि पत्राचार गरिसकेको छ। यसमाथि सकारात्मक जवाफ आउनेबित्तिकै डाँगो हिउँ चितुवा दार्जीलिङ ल्याइपुऱ्याउन तीन महिना समय लाग्ने निर्देशक पायर चन्दको मनाइ छ। उछुंखनीय, विलुप्तिएर जान लागेको हिउँ चितुवाको संरक्षण गर्न दार्जीलिङ पहाइस्थित पद्माजा नायडु हिमालयन जूलोजिकल पार्कमा पहिलोपल्ट यो महत्त्वकांक्षी परियोजना शुरू गरिएको हो। परियोजना आरम्भ भएको दुई रहल पृष्ठ ४ मा