

IN THIS ISSUE

- **Birth of animals**
- Publications
- Outreach Programme
- **♣** Visits of Dignitaries to Darjeeling Zoo and their valuable comments
- Workshop and Training Programme attended by Zoo officials and Staffs
 Celebration of 56th Foundation Day of the Park
- **4** Creation of Feeding Station for Wild Birds
- **Construction at PNHZ Park**
- **EDITORIAL BOARD**
- Mr.A.K.Jha IFS

Director

- Mr.Shiromani Syangden **Estate Officer**
- **Mr.Purna Ghising Animal Supervisor**
- Miss Upashna Rai Zoo Biologist
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From the Director's Desk:

The great majority of modern zoos focus heavily on conservation work and education. Padmaja Naidu Himalayan Zoological Park has developed an international reputation for its conservation work, in particular its breeding for release programmes for endangered and threatened native species. Padmaja Naidu Himalayan Zoological Park also has a strong commitment to its community education programme about conservation, environmental management and the need to ensure biodiversity.

This quarterly newsletter brings before you research and educational programmes conducted by the Park, expansion of breeding facilities for the endangered fauna, capacity building training programmes for staffs of the Park, visit of the dignitaries and their valuable words for the Park and the breeding programmes guiding us further towards taking the concept of modern zoos steps ahead. I hope you shall enjoy reading our quarterly newsletter and also put in some of your valuable suggestions.

Thank you very much.

Director
Padmaja Naidu Himalayan Zoological Park
Darjeeling.



Birth of Animal

Sl. No.	Date of Birth	Species	Number of Cubs/Faun/Chicks
Lesser Carnivore			
1	4 th July 2014	Red Panda (Ailurus fulgens)	1

4 Publications

- 1. P. Kumar, U. Pradhan, V. Chettri and A.K. Jha: Hematological and Biochemical values of Snow leopard (*Uncia uncia*), (Schreber, 1775) at Padmaja Naidu Himalayan Zoological Park, Darjeeling. ZOO's PRINT, Vol. XXIX, No. 7, July 2014.
- 2. P. Kumar, U. Pradhan, V. Chettri, P. Singh and A.K. Jha. Optimizing dosage of Ketamine and Xylazine in Snow leopard (*Uncia uncia*) at Padmaja Naidu Himalayan Zoological Park, Darjeeling. ZOO's PRINT, Vol. XXIX, No. 7, July 2014.
- 3. P. Kumar, U. Pradhan, V. Chettri and A.K. Jha: Hematological and Biochemical values of Red panda (*Ailurus fulgens fulgens*) at Padmaja Naidu Himalayan Zoological Park, Darjeeling. ZOO's PRINT, Volume XXIX, Number 8 August 2014

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 an interaction session is conducted. The sessions include 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 notebook are distributed to the students.

During this quarter the education wing of the Park attended seven different institutes which are as follows:

Sl	Date of visit	Name of the	Number of	Number of	Educational incentives
No.		School/ Training	Students	Teachers	imparted
		Institutes			
1	28-08-2014	Smyrana English	10	7	Visit to the park
		School			
2	08-08-2014	Goethals Memorial	40	2	Visit to the park
		School			
3	06-09-2014	Child Development	20	8	Visit to the park
		Centre			
4	19-09-2014	Kashimpur High	35	9	Visit to the park
		School, North 24			
		Parganas			
5	18-09-2014	A.P. Forest	45	2	Lecture on Zoo
		Academy			Management and
		Dulapally,			Conservation Breeding
		Hyderabad			programmes, Visit to the
					Park
6	20-09-2014	Dowhill Forest	38	3	Lecture on Zoo
		School, 103 rd			Management and
		Batch of DR/Fr			Conservation Breeding
					programmes, Visit to the
					Park
7	22-09-2014	Central Academy	39	1	Lecture on Zoo
		for SFS, Dehradun			Management and
					Conservation Breeding
					programmes, Visit to the
					Park





Dowhill Forest School, 103rd Batch of DR/Fr



Visit of Dowhill Forest School



Visit of A.P. Forest Academy Dulapally,





Visit of Central Academy for SFS, Dehradun

♦ Visits of Dignitaries to Darjeeling Zoo and their valuable comments

Date of	Name of the	Designation	Remarks
Visit	Visitor		
18-07-2014	Shri. Sanjay Mitra, IAS	Honbl' Chief Secretary, Govt. of West Bengal	I have been here quite a few times now and each visit has been even more enriching and wonderful. One of our 5 star attractions. All the best.
18-07-2014	Shri. Basudeb Banerjee, IAS	Honbl' Home Secretary, Govt. of West Bengal	Not my first visit which was in 1974. Best state of the zoo since then. Keep it up.
23-08-2014	Shri. Pramod Jain, IAS	Honbl' Joint Secretary, Ministry of Culture, New Delhi, Govt. of India.	Enjoyed seeing the Snow Leopard, Red Panda, Blue Sheep, Markhor. A well maintained and well designed zoo with a personality of its own. Please keep it up.
11-09-2014	Sri Binay Krishna Barman	Hon'ble Minister-In- Charge (Forest), Govt. of West Bengal	I am very happy to go around PNHZ Park which has been kept very neat, clean and beautiful. The zoo is doing Conservation Breeding of endangered animals. Animal's health is very good. I wish all officers and other employees do their duties sincerely.
12-09-2014	Shri Ravi Kanth Sinha, IFS	CEO,WBSWDA, Kolkata	A visit to Darjeeling is never complete without a visit to the zoo. We like visiting this zoo every time, to revive old memories and see the new things. This zoo keeps improving every time we visit. One of the cleanest and best zoos we have seen

			anywhere in the world. Also
			thanks to the staff and Director
			for the courtesies extended in
			each visit.
13-09-2014	Justice Dr. P	Judicial Member	The Zoological Park named after
	Jyoti Mani	National Green Tribunal,	the past Governor of West
		New Delhi	Bengal is in a serene atmosphere.
			The structure is unique in the
			sense that is in the form of a
			pyramid with the top containing
			carnivorous animals and on the
			one side herbivorous and on the
			other side omnivorous animals. It
			gives lot of scope of research
			study about the behavioural
			pattern of the animal.
13-09-2014	Shri. Ashish	Registrar, National	Maintenance of the park is very
	Kr. Senapati	Green Tribunal, Eastern	good and it is very much
		Zone Bench, Kolkata	interesting to visit. I wish every
			advancement of this park.
25-09-2014	Sri Ratan	Executive Member,	One of the well maintained zoo.
	Thapa	Forest Department,	Many thanks to the Director,
		Gorkhaland Territorial	staff and Research Scholar. Best
		Administration	wishes.
Topkeydara	Visit		
04-07-2014	Sri Rajesh		Visit to this upcoming facility for
	Kumar Dogra,	TNFD	Conservation Breeding of Snow
	IFS		Leopard and Red Panda is a
			unique learning experience for
			me personally. It has all the
			potential to develop into a world
			class centre. I wish all the best to
			the noble endeavor.
11-09-2014	Sri Binay	Hon'ble Minister-In-	The Breeding Centre has been
	Krishna	Charge (Forest), Govt. of	established in a good atmosphere.

	Barman	West Bengal	Officers have constructed an	
			excellent climate for the welfare	
			of the animals. Thanks to all the	
			staffs.	
Satellite Faci	lity, Dowhill Visit			
03-07-2014	Sri Rajesh		Had wonderful opportunity to see	
	Kumar Dogra,	TNFD	the Conservation Breeding	
	IFS		programme of pheasants as part	
			of exposure visit. It's heartening	
			to see that facility has come up	
			quite well in a short span.	
			Success with Kalij Pheasant	
			speaks volume. Complement the	
			team leader as well as the entire	
			team for the success.	
30-08-2014	Sri N.K.	Add. PCCF, HRD, Govt.	Came to Dowhill after a gap of	
	Pandey, IFS	of West Bengal	more than one decade. The	
			purpose of visit was to inspect	
			the work done by Director. But	
			we got opportunity to visit the	
			satellite Zoo at Dowhill. I was	
			very impressed to see the	
			facilities created for captive	
			breeding. Keep the good work	
			going	
09-09-2014	Sri Binay	Hon'ble Minister-In-	I am mesmerized after visiting	
	Krishna	Charge (Forest), Govt. of	Dow Hill. The officers have	
	Barman	West Bengal	taken effort to conserve some of	
			the endangered birds and animals	
			in the beautiful environment. I	
			congratulate the entire staff.	





Visit of Sri Binay Krishna Barman, Hon'ble MIC of Forest Department, Govt. of West Bengal





Visit of Sri Sanjay Mitra, Honbl' Chief Secretary, Government of West Bengal

Workshop and Training Programme attended by Zoo Official and Staff

Name of the	Name of the	Place	Presented	Period
training	person			
Stakeholders'	Upashana Rai,	Gyalshing,		16 th September
Consultation on	Zoo Biologist	West Sikkim		2014
Human Wildlife				
Conflict in Sikkim	Bhupen Roka,			
and Darjeeling	Education			
Himalayas	Officer			

Celebration of 56th Foundation day of Padmaja Naidu Himalayan Zoological Park

The Park celebrated its Foundation day on 14th August 2014. Different Primary Schools from Darjeeling were invited to participate in the program to familiarize them with the zoo and its management. A coloring competition was organized for the students. Eight schools with a total of twenty six students participated.

The winners of the coloring competition were as follows:

The winners of the coloring competition were as follows:

1.	Noore Anjum (Swami Vivekanada Primary School)-	1 st prize
2.	Nashree Khatoon (Municipal Girls High School)-	2 nd prize
3.	Angel Rai (St. Michael's School)-	3 rd prize
4.	Jyotika B.K. (Swami Vivekanada Primary School)-	Consolation prize
5.	Muskan Khatoon (Municipal Girls High School)-	Consolation prize
6.	Passang Dorma Tamang (Municipal Girls High School)-	Consolation prize
7.	Choden Sherpa (Singmari Girls Primary School)-	Consolation prize
8.	Nitesh Tamang (St. Michael's School)-	Consolation prize

All the students were given certificates for their participation in the competition. At the end of the program education materials were distributed to all the students and teachers.



Coloring Competition on Foundation Day





1st Prize





3rd Prize



Consolation Prize

A felicitation program was also organized where Mr. Michael Tamang and Mr. Chandrika Prasad Roy, Forest Gaurds, were awarded for their outstanding contribution to the Zoo. Mr. Michael Tamang was awarded the Best Worker of the year award for 2012-2013 and Mr. Chandrika Roy was awarded the Best Worker of the year award for 2013-2014.





56th Foundation Day Celebration





56th Foundation Day Celebration

RBS Earth Heroes Award 2014

Padmaja Naidu Himalayan Zoological Park has been recommended by the awards jury for a special citation for the excellent work that the zoo has carried out for preserving and protecting natural heritage. The special citation will be presented to the zoo at the RBS Earth Heros Awards ceremony commencing at 6:30 pm on 4th November 2014 at the Indira Gandhi National Centre for Arts (IGNCA), New Delhi.

Creation of Feeding Station for Wild Birds

Padmaja Naidu Himalayan Zoological Park which spread over an area of 67.5 acres of wild and pristine patch of forest has rich biodiversity. The display area is 10 acres and the remaining is a virgin forest representing original flora of Darjeeling. More than 51 wild birds have been recorded in the PNHZ Park. 50 feeding station have been created in both display and off display area for the wild birds.



Feeding Station for Wild Bird

Construction at PNHZ Park

Construction of 2 units Pheasantry at Dow Hill

Taking a step further ahead in the Conservation breeding of pheasants, the Park is coming up with a 2 unit pheasantry at the Pheasants Breeding Centre, Satellite Facility, Dow Hill, adjacent to the previously constructed 7 unit pheasantry, complete with chick rearing and artificial incubation rooms, covering an approximate area of 426.43 sq.





Construction of 2 unit Pheasantry at Dow Hill

Other Construction





Research Room at Topkeydara





Water Tank at Topkeydara







Reptile House





Reptile House at PNHZ Park