ANIMAL HOUSES:







Hoolock Gibbon



Javan Langur



Chimpanzee - Babu



Common Marmoset

Zoological Garden, Alipore

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ZOO NEWS



NEWSLETTER, ZOOLOGICAL GARDEN, ALIPORE, QUATERLY, JANUARY' 2022 TO MARCH' 2022

From The Director's Desk:

This edition of Zoo Newsletter of Zoological Garden, Alipore states the success stories of the different activities of the zoo e.g. captive breeding, wildlife awareness and educational programmes and adoption. We hope that everyone will enjoy it to the fullest.

> Asis Kumar Samanta, IFS Director

Zoological Garden, Alipore







Zoo Educational & Training activities:

Azadi Ka Amrit Mahotsav Republic Day Visit from CISF SMP Unit Visit from NGO Rotary Chowrenghee Vidyalaya Kalara High School (H.S.) Range Officers' Training

Kheria Shabar Welfare Trust

- · Visit of Member Secretary, Central Zoo
- Authority Veterinary Activities
- School and College visits
- Adoption
- Veterinary Care
- Retirements
- News from Animal Section:

New Born



DESIGNER OF ORIGINAL NATIONAL EMBLEM VISITED ZOO FOR MONTHS TO OBSERVE LIONS

Dinanath Bhargava, a co-artist in the team that had designed the original national emblem of India, he kept visiting a zoo in Kolkata for three months to closely observe lions.

Bhargava was part of the group, which designed the national emblem that decorated the Indian Constitution's manuscript.

It was designed on the basis of an ancient sculpture 'Lion Capital of Ashoka' at Sarnath in Uttar Pradesh that dates back to 250 BC.

"India's first Prime Minister Jawaharlal Nehru had given the task of designing the Constitution's original manuscript to Ravindranath Tagore's Shantiniketan's Kala Bhavan principal and noted painter Nandalal Bose,"

"After the directives of his guru, he visited Kolkata's zoo for three months to closely observe lions for their expressions and to see how they sit and stand.

By curtsy: The Indian Express





DINANATH BHARGAVA

NEW BORN:









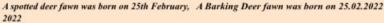




A painted stork baby was born on 19.02.2022 Two Nos. of Giraffe Calves were born on

15.02.2022 and 20.03.2022







ZOO[§]/

Beside regular veterinary care and management following diagnostic and therapeutic measures for our zoo fauna were executed during this period.

- Articast (fibre glass) application in a spotted deer with compound radius &ulna fracture under chemical immobilization (Fig: 3).
- Successful neonatal care of two nos rescued sloth bear cub with history of acute respiratory tract disease (Fig. 6).
 Orthopaedic surgery (External tie in fixator application) in a rescued ruddy shell duckwith compound radius & ulna fracture under anaesthesia
- Orthopaedic surgery (External tie in fixator application) in a Magpie goose (fig: 2).
 Beside normal treatment related work our bacteriological laboratory at zoo veterinary hospital is in operation for culture, identification and antibiogram of different clinical samples like urine of a baby sloath bear confirmed e coli and antibiotic suggested through antibiogram, Nasal swab of an ailing fishing cat confirmed staphylococcus and faecal swab confirmed e coli etc (Fig: 5 & 7).
- . We have undertaken different research project on veterinary related work and few of them is running successfully likeStudy of bacterial and fungal load in fresh buffalo meat/ water/ food materials for zoo animals. Other projects like Orthopaedic diseases in wild animals and birds and their feasible management and Use of Modern diagnostic imaging technique for disease diagnosis in zoo animals is also under going with









Fig 1: Orthopedic management in a Ruddy shell Duck

in of a Magpie Goose

Fig 2: External fixator tie Fig 3: Fracture management in a spotted deer with articast plaster











Fig5: Laboratory work at the bacteriological laboratory of zoo veterinary hospital

RETIREMENTS:







In the month of January, Sri Ram Lagan Das, Animal Supervisor and Sri Sew Kumar Dhanuk, Karmabandhu Grade I retired from their duties on 31.01.2022.

Sri Sita Ram, Head Keeper Grade I and Sri Prabhu Ram, Mate Mali, Grade I retired from their duties on 28.02.2022.

SCHOOL AND COLLEGE VISITS



Total Schools and Colleges visited Zoological Garden, Alipore during the said period:

MONTH	TOTAL NO. OF SCHOOLS	TOTAL NO. OF COLLEGES	TOTAL NO. OF SCHOOL STUDENTS	TOTAL NO. OF COLLEGE STUDENTS
January	12	1	596	40
February	36	3	1708	62
March	44	0	2143	0
TOTAL	92	4	4447	102



ADOPTION:

Total No. of Adoption: - 32

Total Revenue from Adoption: Rs:- 3,98,300/-













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ZOO EDUCATIONAL ACTIVITIES:



Azadi Ka Amrit Mahotsav:

The last 2-days events of the Azadi Ka Amrit Mahotsav-Conservation to Coexistence: The People's Connect programme by Central Zoo Authority were organised on 1st & 2nd January. 2022. A factsheet on Water Monitor Lizard was posted on 1st January and an webinar on Water Monitor Lizard conservation was organised on 2nd January as closing programme of the





Republic Day Celebration:

72nd Republic Day was celebrated at Zological Garden, Alipore on 26th January, 2022 with all Officials and staff of the zoo.



Visit from NGO:

Durbar Mahila Sangathan organised a zoo visit for children on 25.02.2022. A group of 58 students along with 8 patrons were taken for a guided zoo visit by the Zoo Educator, ZGA and Research Assistant, ZGA, A brief speech was delivered on the Z00.



The group of children along with Zoo Officials

Visit from CISF SMP Unit:

35 Students along with their parents visited the zoo on 19.02.2022. A guided zoo visit was conducted by the Zoo Educator, Zoological Garden, Alipore after delivering a brief speech on zoo and its history.



Zoo Educator giving brief speech on the Zoo

Rotary Chowrenghee Vidyalaya:

Sri Ramkrishna Ashram organized an educational tour for the students of Rotary Chowrenghee Vidyalaya, Uluberia, Howrah along with the co-operation of Zoological Garden, Alipore on 09.03.2022. Zoo Educator and Research Assistant, Zoological Garden, Alipore organized a guided zoo visit with the 48 students and 18 teachers of the school. Mrs. Sangita Todi and Mrs. Vandana Kejriwal coordinated the programme.



The group of students with their teachers and

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ZOO EDUCATIONAL ACTIVITIES:





Programme for School Student: An educational programme was organised for the students of Kalara High School (H.S.) on 13.03.2022. Around 130 students along with 20 teachers and non-teaching staff visited the zoo. They were taken for a guided zoo visit by the Zoo Educator. Later, a brief introduction to the zoo was given by Sri Asis Kr. Samanata, IFS, Director, Zoological Garden, Alipore.





Students at NIC Auditorium

Students during the Zoo Visit

Range Officers' Training:

66 trainee Range Officers from Telengana State Forest Academy came to Zoological Garden, Alipore for training under their East India Tour Programme on 14.03.2022. They were accompanied by 2 faculty members. A guide zoo visit was organised for them by Dr. Piyali Chattopadhyay, Deputy Director, ZGA, Sri Partha Debnath, WBFS, Assistant Director, ZGA, Zoo Educator, ZGA, Research Assistant, ZGA and Keepers of the zoo. Later a presentation on Zoo Management was delivered by Dr. Piyali Chattopadhyay, Deputy Director, ZGA.



Dr. Piyali Chattopadhyay, Deputy Director, ZGA interacting with the trainee Officers during the field visit



on of the Visiting Officer



Presenation on Zoo Management by Dr. Piyali Chattopadhyay, Deputy Director, ZGA

Kheria Shabar Welfare Trust:

WWF, India and Wildlife Crime Control Bureau, WBSO organised an educational tour with association of Kheria Shabar Welfare Trust for 30 students and teachers of the backward people of the Shabar Community. The Authorities of the Zoological Garden, Alipore helped in oraganising this programme smoothly. A guided zoo visit was organised for the students by the Zoo Educator, ZGA. Later, an interactive session was organised at the NIC auditorium at the zoo premises which was conducted by Sri Partha Debnath, WBFS, Assistant Director, ZGA and Sri Agni Mitra, IFS, Regional Deputy Director, WCCB.





Students during the 200 visit

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OTHERS:



Visit of Member Secretary, Central Zoo Authority:

Visit of Member Secretary, Central Zoo Authority: On 28th march, 2022, Dr. Sanjoy Kr. Shukla, IFS, Member Secretry, Central Zoo Authority visited Zoological Garden. Alipore. There was a field visit followed by interactive session with the Zoo Officials. Sri Saurabh Choudhury. IFS. Member Secretary, WBZA, Dr. Piyali Chattopadhyay, Deputy Director, ZGA, Sri Partha Debnath, WBFS, Assistant Director, ZGA, Zoo Biologist, ZGA, Zoo Educator, ZGA, Research Assistant, ZGA and other staff and officials were present during the programme.



Saurabh Choudhury, IFS, Member Secretary, WBZA



Feliciation of Dr. Sanjov Kr. Shukla, IFS, Member Secretry, CZA by Sri Dr. Sanjov Kr. Shukla, IFS, Member Secretry, CZA and Sri Saurabh Choudhury, IFS, Member Secretary, WBZA during a discussion



Dr. Sanjoy Kr. Shukla, IFS, Member Secretry, CZA, Sri Saurabh Dr. Sanjoy Kr. Shukla, IFS, Member Secretry, CZA, Sri Saurabh Choudhury, IFS, Member Secretary, WBZA and other zoo Official Choudhury, IFS, Member Secretary, WBZA and other zoo Officials and during the field visit



FOOTFALL

MONTH	NO. OF ADULTS	NO. OF CHILDREN	TOTAL NO. OF VISITORS	REVENUE
January	101740	8554	110294	3137740
February	130658	13461	144119	4054350
March	122449	12187	134636	3795340
TOTAL	354847	34202	389049	10987430

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