

Government of India
NATIONAL MUSEUM OF NATURAL HISTORY
(Ministry of Environment & Forests)

Tansen Marg,
New Delhi-110001.

No. 13(6)/2010-11/NMNH

Dated the September 24, 2013

To

Shri R.K. Agarwal,
Deputy Secretary (GC),
Room No.1030, Ministry of Environment & Forests,
Paryavaran Bhawan, CGO Complex, Lodi Road,
New Delhi-110003.

Sub: Monthly Report for the Cabinet – reg.

Sir,

Please find enclosed the Monthly Report of the National Museum of Natural History for the month of September, 2013.

Thanking you,

Yours faithfully,

(Dr. B. Venugopal)
Director

Copy to:

Shri M.M. Pandey, US, MoEF, CGO Complex, Lodi Road, New Delhi-110003.

NATIONAL MUSEUM OF NATURAL HISTORY

MONTHLY REPORT FOR SEPTEMBER, 2013

NMNH HQ, NEW DELHI

Students' Tryst on International Ozone Day

To commemorate International Day for the Preservation of Ozone Layer (16th Sept., 2013), NMNH organized various competitions to sensitize school children on the matters for preservation of Ozone layer and inculcate awareness about the environmental issues among student community. The competitions were open for the students from class IX to XII of schools in Delhi-NCR. The competitions were conducted in three categories as follows:

Category I: Poem Writing

Category II: Essay Writing

Category III: Poster Making

The poems were to be original and self written on any one of the following themes either in Hindi or English and not more than 20 lines:

A healthy atmosphere, the future we want (Saving the Ozone Layer)

Effects of Climate Change

Biodiversity

Conserving our Forests and Wildlife

The Topic for Essay Writing and Poster Making Competitions was based on this year's UNEP Theme: "A Healthy Atmosphere, The Future We Want". The participants were allowed to write either in Hindi or English.

Fifteen participants from each school (five in each category) were invited and evaluation was done by the external judges nominated by NMNH. 66 children from 7 schools and National Bal Bhawan participated in these competitions. There were 15 entries for Poem writing competition, 28 entries for Essay writing competition and 33 entries for Poster making competition. 8 children participated in more than one competition. The prizes and certificates to the winners will be given during prize distribution function to be held in December, 2013.

Teachers' Training Programme on Paryavaran Mitra:

The NMNH collaborated with CEE New Delhi in the organisation of a one day Teachers Training Programme on "Paryavaran Mitra" initiative of the MoEF, in the Museum on 23rd September 2013. About 50 teachers participated.

School Visits and Family Groups:

1859 school students and teachers from 24 Schools/Institutes and NGOs in Delhi & NCR visited NMNH museum galleries. 1872 family groups/general visitors visited the museum.

Nature on Screen:

Films on the themes of Environment, Nature and Wildlife are screened in the museum auditorium twice a day at 11 am and 3 pm,

Director's programmes:

Dr B. Venugopal, Director NMNH participated in the following programmes:

1. Meeting on "Mapping Indian Art, Culture and Language" organised by Lalit Kala Akademi, IGNOU and People's Linguistic Survey of India in New Delhi during 5-7 September 2013 at IGNOU and LKA.
2. UNECSO Regional Conference on "World Natural Heritage Sites" held at India Habitat Centre New Delhi during 17-18 September 2013.

RMNH, MYSORE

Teacher Training Workshop - 2013,

The Teacher Training Workshop was held from 2nd to 4th September, 2013. The selected place to conduct the TEACHER TRAINING WORKSHOP -2013 was DAROJI NATURE CAMP, KAMALAPURA-a place studded with copious Neolithic, Chalcolithic sites, patches of scrub jungle and grass land. The terrain is such attractive and safe shelter for the SLOTH BEARS dominating the pasture.

Thirty active School teachers [High school] working in the rural schools in and around the BEAR SANCTUARY were selected with the help and assistance of state administration and local NGO groups. The objective of the workshop is –

1. To develop environmental awareness among the teacher.
2. To equip the teachers in imparting Environmental Education in the classroom.
3. To emphasize the importance of Eco clubs in schools & to conduct various activities related to Environmental Conservation.

Workshop on integrated Watershed Management programme

One day workshop on integrated Watershed Management was organized on 05/09/2013 by the Dept. of District Watershed Development, Mysore as Collaborative programme for field veterinary doctors, taluk assistant directors, animal husbandry extension officers taluk watershed development officers, assistant agricultural officers and NGO's in the field of animal husbandary activities in watershed development department. The main objective of their workshop was to educate and train the said officers in promoting the self-help group, users group who are actually rearing animals and depending on animal husbandry on their lively hood.

Drawing Competition for School Children

A regional level drawing Competition for School Children was organized by Lions Club of Mysore on 15th Sept.2013 in collaboration with RMNH at Museum Premises. About 500 students from 3 categories i.e. students born between Nov. 1996 and Nov. 1999, Nov. 1999 and Nov. 2002, Nov. 2002 and Nov. 2005 participated in the competition. The winner of the international competition could win a cash prize of USD 5000 and the award to be given in the USA.

Curriculum with Museum: Environment Education through origami

RMNH, Mysore and De Paul International Residential School, Mysore jointly well thought-out an innovative learning excises through ORIGAMI. This programme, CURRICULUM WITH MUSEUM: ENVIROMMENT EDUCATION THROUGH ORIGAMI was expected to ease the formal learning skills all the way through non formal techniques. The constituted target group was the students aged 12-14 years.

Two day workshop was held at the museum premises on 14th & 15th September 2013. A group of thirty children studying in VI standard participated in this workshop. The students were taken for a gallery tour. They had a glance of the exhibits with provided guidance in detail. Students had discussions among themselves comparing the prescribed school syllabus and presented exhibits on display in the museum. They exercise the origami with full liberty filled with

imagination. Slowly they come to know the essence of the craft, pieces of paper transformed into animal. Insect, birds following the principles of geometry and forms of biological science. There was a shower of faunal forms in vibrant florescence. Each participant with their cultural and schooling background skillfully put on show various shapes run out of pieces of paper.

Observation of International day for the preservation of Ozone Layer- 2013

The programme began with Painting Competition on Ozone Layer Depletion for High school and Higher Primary School Students and simultaneously the film shows on wildlife & Environment screened for other students who were not participating in the drawing competition. About 72 students participated in the Painting Competition on Ozone Layer Depletion from various schools around cluster of Holenarasipura Tq. Cash prize of Rs.1000, Rs.800, Rs.500 & Rs.300X5 for each category were fixed and distributed for Painting competition winners during Valedictory function.

Visitors

During the month, a total number of 5023 visitors from different schools, organizations, institutions and family groups visited the Museum.

Film Shows:

Daily film shows on environment were shown from 12.00 Noon to 1.00 pm and from 4.00 to 5.00 pm.

RMNH, BHOPAL

Hindi Fortnight Programme:

Hindi Fortnight has been inaugurated on September 13, 2013 at RMNH, Bhopal. Various Hindi competitions are being held during the Hindi Fortnight.

Transfers of Specimens:

As per instructions of MoEF, the mounted specimens i.e. one tiger skeleton, two tiger skulls, head mount of tiger, two Saras crane (POP) models were transferred from RMNH, Bhopal to RGRMNH, Sawai Madhopur, Rajasthan on September 11, 2013.

Participation:

Dr. S. Sethuramalingam, Scientist E attended the following programmes:

1. Advisory meeting at Regional Science Centre, Bhopal on September 13, 2013.
2. Lecture on Ozone Layer in this programme organized by Millennium Institute of Technology & Science and EPCO, Bhopal .
3. Evaluation meeting on subject "Science Popularization, S&T Promotion & Scientific Validation of Traditional Knowledge" on September 19, 2013 as an expert member at Vigyan Bhawan, M. P. Council of Science & Technology, Bhopal .

Collaborative Programme:

Teachers training programmes were organized by Ms. Neerja Gour, Director, Vigyan Bhawan, Board of Secondary Education of Madhya Pradesh, Bhopal on September 5 & 12, 2013. 175 teachers attended the programme.

Visitors:

A total number of 3298 public visited the Museum during August 20, 2013 to September 19, 2013.

Film Shows:

Film shows on environment were shown to the public daily at 3.00 p.m. to

RMNH, BHUBANESWAR

International Day for Preservation of Ozone Layer (16th Sept.-2013):

Written and Oral quiz competitions were organized by the museum to create awareness among children about the ill-effects of ozone layer depletion, green house gases, global warming etc. for the students of Class VIII to X on the occasion of International Day for Preservation of Ozone Layer on 16th September, 2013. In response to the publicity through letters, posters and banners, a total of 20 teams from 20 schools were registered for the written quiz. Out of the registered, 17 registered teams were participated in the written quiz and 06 teams were selected for Oral Quiz. The teams were named as Troposphere, Stratosphere, Mesosphere, Thermosphere, Ionosphere and Exosphere.

The quiz competition was organized in two parts i.e. written quiz (elimination round) with 30 min. duration consisting of objective questions based on nature, environment, wildlife and conservation. The Oral quiz by a professional quiz master was held from 10:30 AM to 12:30 PM which consisted of wide variety of questions to generate awareness about the importance of preservation of ozone layer. The quiz consists of six rounds based on nature, environment & wildlife along with audience round to involve active audience participation. Finally, the students from Kendriya Vidyalaya No. 4, Niladri Vihar, Bhubaneswar got the first prize followed by DAV, Public School, Chandrasekharpur, Bhubaneswar and St. Xavier's High School, Khandagiri, Bhubaneswar with second & third prize. Encouragement prizes were bagged by DAV Public School, Unit-8, Bhubaneswar, Ruchika High School, Bhubaneswar and St. Xavier's High School, Kedargouri, Bhubaneswar.

Visitors:

During the month the visitor's book recorded a total number of 11,558 visitors from different organizations, institutions & family groups.

Special Visit:

44 Participants of All India Level 21 days In-service Course for Librarians organized by ZIET, Bhubaneswar at Kendriya Vidyalaya No. 02, Bhubaneswar from 2nd to 22nd September 2013 visited the museum on 13.09.2013 during their excursion tour.

RGRMNH, SAWAI MADHOPUR

Gallery work

Majority of work related to the Gallery on “Biodiversity of Rajasthan” has been completed. Glasses have been fixed on all diorama after final touching. Two paintings (10’x4’) have been prepared for Reception and Library area.

Transfer of materials/ specimens:

- a. Aluminum channels and its ply boards have been transferred from RMNH, Bhubanewar to RGRMNH to prepare a painting gallery of local artist on wildlife & nature at the time of inauguration of the museum.
- b. Tiger head trophy, tiger skeleton, tiger skulls and POP models of Sarus crane have been transferred from RMNH, Bhopal to this museum on 15/09/13.
- c. Complete exhibition on “Biodiversity of Western Ghat” and few mounted specimes (Sarus crane, Lion, Great Indian Bustard) & Flamingo have been transferred from RMNH, Mysore to RGRMNH. A team from Mysore is assembling the material for exhibition and it is likely to be completed by 23rd Sept. 2013.

Meetings/Visit:

A team of Mrs. Naaz Rizvi, Sc-D, Sh. Vinod Kumar, A.O, and Sh. Hukam Chand, NMNH visited the RGRMNH on 30/09/13 to see the progress and discussed on inauguration function of RGRMNH and gave their suggestions.

Sh. K.N. Sathyanarayana, OS, RGRMNH was on official tour to Jaipur with the above NMNH team on 30/09/13 to 01/09/13 to explore and discussion with different Event Management Agency in connection with arrangement of Inaugural function of this museum.

Mohd. Yunus, Sc-‘C’, attended a meeting in the chamber of AS (HKP), MOEF, New Delhi on 20.09.13 at 3.00 pm on the issues of inauguration of RGRMNH, SWM.