

Government of India
Ministry of Environment, Forest and Climate Change
National Museum of Natural History
4th Floor, Block-3, CGO Complex, Lodhi Road,
New Delhi-110003

MAJOR ACHIEVEMENTS: March, 2023

Educational programmes conducted by NMNH (HQ) and Regional Centers on environmentally important days:

I. National Museum of Natural History (NMNH), New Delhi

➤ **World Wildlife Day** (3rd March, 2023)

National Museum of Natural History in collaboration with National Zoological Park organized Awareness Programme on the occasion of World Wildlife Day on 3rd March 2023 at National Zoological Park (Delhi Zoo). The theme of the day was - “Partnerships for Wildlife Conservation”

First Year Students pursuing D.El.Ed. course at DIET R. K. Puram, New Delhi were invited to participate in the programme. The event was held at the Education Centre in National Zoological Park.

Shri Bivansh Ranjan, ADG (WL) was the Chief Guest on this occasion.

Dr. Manoj Kumar, Curator (Edu), NZP gave a presentation on Zoo followed by presentation by Shri K. S. Attri, Sr. Edu. Asstt., (NMNH) on #Mission LiFE. A talk/presentation was given by Shri K. K. Girisha on Wildlife Crime. Smt. Naaz Rizvi interacted with the trainee teachers and encouraged them to adopt good habits for sustainable environment. Shri Bivansh Ranjan gave a encouraging talk on conservation of wildlife and to adopt #Mission LiFE as goal of their life. The participants also participated in drawing activity followed by visit of the Zoo. A short video on #Mission LiFE was also screened.

➤ **Mission LiFE - Lifestyle For Environment:**

NMNH continued the campaign of “Mission LiFE – Lifestyle for Environment” through various activities such as interaction, green talk and pledge to sensitize the students and the general public at National Zoological Park (Delhi Zoo) and other educational institutions.

➤ **Online Talk by the Director, NMNH on Mission LiFE – Lifestyle for Environment**
(17th March, 2023)

Mrs. Naaz Rizvi, Director, NMNH (MoEFCC) delivered an online talk on Mission LiFE- Lifestyle for Environment for officer trainees from different parts of India and Myanmar pursuing the 43rd P.G. Diploma Course in Advanced Wildlife Management at Wildlife Institute of India (WII). The online talk was organized by WII-India on 17th March, 2023.

➤ **World Water Day** (22nd March, 2023)

Theme - “Accelerating Change to solve the water and sanitation crises”

NMNH in collaboration with “Earthcon – The Eco-Club”, Mata Sundri College for Women, University of Delhi organized awareness programme on the occasion of World Water Day on 22nd March, 2023.

The programme was held Mata Sundri College for Women. 150 students from different courses including trainee teachers attended the programme. Dr. Uzma Nadeem, Asstt. Lecturer introduced the distinguished guests. Prof. Pooja Jaggi gave the Welcome address followed by address by Mrs. Naaz Rizvi who introduced #Mission LiFE to the participants. Shri Manish Wasuja, WASH Specialist, UNICEF India Country Office, delivered a talk/presentation on the theme – Accelerating Change, making participants aware of conserving water and solving the water and sanitation crises followed by discussion and question-answer session. A small video clip on #Mission LiFE – Lifestyle for Environment was screened. The programme concluded with Vote of Thanks by Mrs. Divya Sharma, Asstt. Lecturer.

➤ **Visit to National Institute of Solar Energy, Gurugram under Mission LiFE – Save Energy Awareness Campaign** (27th March, 2023)

As part of Mission LiFE – Save Energy Awareness Campaign, National Museum of Natural History (NMNH) organized an awareness trip for the students of Dyal Singh College, University of Delhi to National Institute of Solar Energy (NISE), Gurugram on 27th March, 2023. The programme started with Welcome address by Dr. Umakanta Sahoo, Deputy Director (Technical), NISE. Dr. C. R. Magesh, Scientist-C, NMNH gave introduction of Mission LiFE followed by Video clips on Mission LiFE. Dr. Birinchi Bora, Deputy Director, NISE gave a presentation on “Introduction to Solar Energy Technology Facility at NISE”. This was followed by Field Visit of the Campus lead by Mr. Vikrant Yadav, Assistant Director, NISE. The Campus visit included Solar Powered Cold Storage with Thermal Energy Backup, Water ATM – Solar Powered, Solar Radiation Calibratum Lab, Solar Dryer cum Space Heating System, Solar Hydrogen Production cum Dispensing Facility, Solar Power Plants & Bifacial PV Technology Facility.

Prof. Chetan Singh Solanki, IIT Mumbai interacted with the students through the Mobile Van – Energy Swaraj, Yatra 2020-2030 (Energy Swaraj Foundation). Through his talk, he made the students aware about energy use/misuse among masses and its correlation with climate change and encouraged them to shift towards 100% solar powered living.

Dr. Chandan Banerjee, Deputy Director General, NISE interacted with the Faculty members of Dyal Singh College. The students gave their feedback of interaction with scientists at NISE and pledged to take Mission LiFE as a mass movement towards environmentally conscious lifestyle.

II. **Regional Museum of Natural History (RMNH), Mysuru**

➤ **National Science Day -2023:**

Inauguration of Temporary exhibition – “The Coral Realm”

RMNH, Mysuru inaugurated a temporary exhibition “The Coral realm” to showcase the diversity of Corals and Bivalves. Exhibition was inaugurated on 28-02-2023 as part of National Science Day to create awareness among the students. Dr. B. Venugopal,

Former Director, NMNH New Delhi inaugurated the exhibition and spoke about the ecological importance of Corals and Bivalves in a public programme. College students were present during the occasion.

➤ **Mission LiFE - Lifestyle For Environment:**

RMNH, Mysuru continued the campaign of Mission LiFE through various activities such as interaction, green talk and pledge to sensitize the students and the general public who visited museum. 3500 students and general visitors were briefed at museum during the month of March 2023.

➤ **Teacher Orientation Programme:**

RMNH, Mysuru organised Teacher's Orientation programme for 100 Teacher's Trainees of BGS B.Ed. College of Education, Mysore. The programme was arranged at Bandipura Tiger Reserve (BTR) on 28th March 2023 as part of Bandipura Yuva Mitra programme. Shri Mohan Education Officer, BTR, Shri K Manu, Environmentalist, Shri M.Vijay, Scientist-C and Shri B.S. Yogendra SEA & Shri S. J. Srinivasa gave power point presentations on various topics such as “ Frugivorous Birds”, “EE for Teachers in New Era”, “the lexis of LiFE” etc.,. Later all participants were taken for wildlife safari inside BTR. During valedictory session Dr Ramesh DCF, and Shri Navin ACF, Bandipur Tiger Reserve distributed the participation certificates to participants.

➤ **Exhibit of the Month:**

Mysore Paddy (Rice) has been displayed in the museum discovery centre as “Exhibit of the Month” during the month of March -2023 to facilitate more information about the varieties of paddy crop grown on river Cauvery irrigated land in kodagu, Mysore, Mandya and Chamarajanagara District. Famous Mysore sanna and rajamudi varieties were displayed as exhibit.

➤ **Foot Fall:**

During the month of March 2023 a total number of 3492 visitors had visited the museum.

III. **Regional Museum of Natural History (RMNH), Bhopal**

➤ **Mission LiFE – Lifestyle for Environment**

Organized Green Talk, Pledge, Video Presentation through Kiosk, Pamphlet Distribution at various schools & places of Bhopal & visitors groups at galleries of the museum during 1st to 25th March 2023. 3952 students/visitors/general public were benefitted with the various information about ‘LiFE - Lifestyle For Environment’ under Mission LiFE.

➤ **World Sparrow Day**

The following programmes/activities were organized to observe World Sparrow Day.

1. **Photographic Temporary Exhibition:** - organized a photographic temporary exhibition on “Life of House Sparrow” in collaboration with Madhya Pradesh Tiger Foundation Society and Bhopal Birds, Bhopal on 18th March, 2023 to mark the World

Sparrow Day. Shri Arvind Purohit, Officer on Special Duty (OSD), Rajbhawan, Bhopal was the Chief Guest of the programme.

2. **Bird Watching:** - organized a Bird Watching Programme in museum campus and Paryavaran Parisar in collaboration with Madhya Pradesh Tiger Foundation Society and Bhopal Birds, Bhopal on 19th March, 2023 to mark the World Sparrow Day.
 3. **Painting Competition:-** On the occasion of World Sparrow Day on 20th March, 2023 a Painting Competition was organized on the topic “Conservation of House Sparrow in Urban Area” in collaboration with Bhopal Birds Conservation Society, Bhopal, Madhya Pradesh Tiger Foundation Society. 37 participants from various colleges participated in the competition. Participants created paintings of house sparrow with the help of various colors and also expressed their views as the importance & conservation aspects of house sparrow through paintings. After the competition, artificial nests of house sparrow and participation certificates were distributed to the participants.
- **Programme of Scientists:-** Dr. Manoj Kumar Sharma, Scientist-D delivered a lecture on “Museum Keeping” for the students of B.Sc. & M.Sc. (Zoology) at Govt. Dr. Shyma Prasad Mukharji Science & Commerce College, Bhopal on 9th March, 2023.
 - **Programme for Museology students:-** Museum Visit and lecture were arranged for the M.Sc students of Museology from Department of Museology, Aligarh Muslim University, Aligarhduring 14th to 16th March, 2023.
 - **Foot Falls:-** A total of 4340 numbers of visitors visited the museum.
-

IV. **Regional Museum of Natural History (RMNH), Bhubaneswar**

- **World Water Day:** (22nd March, 2023)
On 22nd march , 2023 The “World Water Day” was observed with school & university students in RMNH, Bhubaneswar to teach them how to conserve the precarious water resource.
- **Collaborative Programme with Utkal University:**
Museum collaborated with Department of Zoology, Utkal University to help organize an International Conference on Innovation in Animal Science Research and Social Transformation from 24-26 February 2023. The museum extended all services possible to make the event successful. Visitors from Texas, Belgium and other countries appreciated the unique collection of the museum during their visit.
- **Mission LiFE:**

To confer to the ongoing Mission LiFE Programme, everyday all visiting schools are briefed about the current theme of Water Conservation and a Pledge is administered to incite upon them the need to conserve Natural Resources.

➤ **Collection:**

A Green Vine Snake was collected from the campus and a Black Hooded Oriole was also collected into our Museum Collections from the city through a donor.

➤ **Exhibit / Object of the month:**

The Taxidermy of Indian Vulture (*Gyps indicus*) is displayed as Exhibit of the month with brief details about it.

➤ **Foot Falls:** Number of visitors - 9263

V. **Rajiv Gandhi Regional Museum of Natural History (RGRMNH), Sawai Madhopur**

➤ **9th Anniversary Programme of RGRMNH, Sawai Madhopur:**

RGRMNH, SWM celebrated its 9th Anniversary on 01st March 2023. On this occasion, museum invited Chief Guest Sh. Arijit Banerjee, PCCF, Rajasthan, Guest of Honour Sh. Sedu Ram Yadav, CCF, Ranthambore Tiger Reserve, Sh. Mohit Gupta DFO, RTR, Sh. Shravan Reddy, DFO, Dr. Ajaj Ali, ADEO, SWM, and Dr. Akram Khan, Senior General Physician, SWM, was invited to Preside over the function on this day.

On this occasion attractive Prizes were awarded with Trophies along with Regional Level Certificates to the Winners of “**Painting Competition**”, “**Debate Competition**” & **Mandana Paintings**. All participants of the competitions were awarded Participation Certificates on the same day.

Exhibition on “**Hornbills of India-Social Bird**” was inaugurated by the Chief Guest, in presence of invited dignitaries and delegates. More than 300 guests, delegates, teachers and students were present and highly appreciated the new Exhibition.

Besides this, the Chief Guest released the Brochure of the Exhibition on “Hornbills of India-Social Bird”

➤ **World Forestry Day:**

Organized Painting Competition and a Visit to Ranthambhore National Park for the school students of Class 9 to 12. After the completion of the Painting Competition, 20 participants were taken to visit Ranthambhore National Park under the guidance of RGRMNH Scientists on 20th March, 2023, from 2:30 pm to 6:00 pm. During the visit students were briefed about the general Scenario of Ranthambhore National Park in account of its flora & fauna by RGRMNH Scientists.

➤ **World Day for Water:**

A field trip to Soorwal Dam in connection with “**World Day for Water**” was organized on 22nd March 2023 for 50 Participants of class 6 to 9 of different schools of Sawai Madhopur. They observed both local and migratory Birds at the site. Certificates were awarded to all the participants on the same day

➤ **Mission Life towards Sustainability Mass Awareness Campaign:**

A total of **8,662** people actively participated in a mass awareness campaign which included orientation to different school and college students and museum visitors by museum staff. Awareness was created by distributing pamphlets, Screening Film Shows and Exhibition on Save Water, Green Talk & Green Pledge, Painting Competitions & Debate Competition, and Awareness Rally, set up of Selfie Corner etc. on Save Water & Save Energy. Mass Awareness Campaign was highly appreciated by the guests, teachers, students and Museum's general visitors.

1. Exhibition on the theme- "Save Water"

As part of Mission LiFE- towards sustainability, RGRMNH, SWM, developed an Exhibit, on #SaveWaterLiFEMissonLifestyleforEnvironment

2. Screening Film Shows on "Save Energy" on #SaveEnergyLiFEMissonLifestyleforEnvironment

3. Organized Mass awareness orientation on **Save Water #ChooseLiFE** through Green Talk, Green Pledge, Information Banner & Pledge.

4. Organized Mass awareness orientation on **Save Water #ChooseLiFE** through Field Trip, i.e., Visit to Soorwal Dam, SWM and delivered lecture on Importance of Water in Ecosystem & Biodiversity and administered Green Pledge, on 22nd March, 2023 to till date.

➤ **Programme of Scientists:**

1. Sh. Mohd. Yunus, Scientist-E, RGRMNH, SWM delivered a Lecture on Natural Science in Three days Training Programme for Tourist & Guide, organized by Rajasthan Tourism Department at Raj Palace, Sawai Madhopur on 15th March, 2023.

2. RGRMNH, SWM organized a Green Talk and Visit to Museum with the Trainees of Rajasthan Tourist Guide Training Programme, in which Scientists of RGRMNH, delivered Lectures on 16th March, 2023.
