Nature is our Password, Conservation the Creed

Summer 2016

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Current Protected Area Network of India

(Position as on June 13, 2016)

National Parks – 103; Area 40500.13 km² (1.23%) Wildlife Sanctuaries – 536; Area 118005.33 km² (3.59%) Conservation Reserves – 67; Area 2349.38 km² (0.07%) Community Reserves – 26; Area 46.93 km² (0.001%) Total – 732; Area 160901.77 km² (4.89%)

*New Wildlife Sanctuary Notified in Tamil Nadu Suchindrum-Theroor-Managudi (Area: 4.85 sq km, Dist - Kanyakumari)

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Around the Campus



XXXVII Post Graduate Diploma Course in Advanced Wildlife Management concluded

As integral part of the course, the following field tours/exercises for providing field exposure were undertaken by the officers during the reporting period. (i) Management Tour (Foreign Component) was conducted from 22 April to 4 May 2016. They visited Kruger National Park, Pretoria National Zoological Garden, Johannesburg Zoo, South African Wildlife College, Cheetah Breeding Centre (HESC), Mahalolo Rehabilitation Centre and South African National Park HQ in South Africa. The purpose of the visit was to get a regional perspective, and study a wide range of wildlife and protected area management practices and also observe various conservation models in action. (ii) The Management Term Paper Exercise was conducted at Pench Tiger Reserve during 27 March to 6 April, 2016. (iii) The Management Plan Exercise was done at Dudhwa Tiger Reserve in Uttar Pradesh during 16 May to 5 June 2016. The entire knowledge assimilated by the officer trainees during the course was tested in preparation of Management Plan. They also prepared the individual Management Plan from 6-20 June, 2016. The Viva-Voce examination was held at this Institute on 27 June, 2016.

The Valedictory Function was organized on 30 June 2016. Shri R.K. Goyal, Former Director, Indira Gandhi National Forest Academy; and Former Director, Wildlife Institute of India graced the function as the Chief Guest. Dr. Anmol Kumar, Former Director General, Forest Survey of India, was the Guest of Honour. Both the dignitaries presented the Diploma and Awards to the officer trainees. All 13 Officer Trainees have successfully completed the course. Nine of them were awarded the Honours Diploma for securing 75% of more marks in aggregate. The following medals and prizes were also awarded to them:

Institute's Gold Medal for the 'Top Trainee' was bagged by Mr. D.K. Vinod Kumar. He also received Silver Medal for the `Best All Round Wildlifer'; and Top Trainee in Wildlife Biology (Book Prize). Ms. Nandani Salaria received the Wildlife Preservation Society Silver Medal for the 'Second in Merit'. She also received the NR Nair Memorial Silver Medal for 'Best Management Plan'. Mr. Anant Shankar won the Best Management Term Paper A.K. Chatterjee Silver Medal.

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World Heritage Day Celebrations, Dehradun, 18 April, 2016.

The World Heritage Day (WHD) is celebrated globally to commemorate the beauty; splendor and biological richness of World Heritage Sites, and reiterate the collective commitment of mankind towards conserving these areas for posterity. The UNESCO Category 2 Centre on Natural World Heritage Management and Training for the Asia-Pacific region at Wildlife Institute of India (WII) celebrated WHD by organizing a series of events. School students from Nanda Devi World Heritage Site Uttarakhand; Great

Himalayan National Park World
Heritage Site, Himachal Pradesh; and
Model School, National Institute of
Visually Handicapped (NIVH),
Dehradun were invited to participate in
awareness raising events, nature walk,
and cultural performance. A total of 36
students from the three schools
participated in the celebrations.





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Strengthening of Tiger Conservation Initiatives, Dehradun, *18-19 April*, *2016*. As a follow up of the 3rd Asian Ministerial Tiger Conservation Meeting, inaugurated by the Hon'ble Prime Minister of India in New Delhi on 12th April, 2016, a delegation from Clemson University, USA comprising Mr. Keshav Varma, Mr. Brett A. Wright. Mr. Andrey Kushlin and Mr. Bruno Laporte visited the Wildlife Institute of India to hold discussions on developing projects for landscape level conservation in India. It was agreed to hold *'Landscape Dialogues'* with a range of stakeholders in Corbett-Rajaji Tiger Corridor, Uttarakhand State in order to build capacity to strengthen conservation-development linkages for main-



streaming conservation imperatives in developmental planning, especially in the context of 'smart greens infrastructure' | dwii@wii.gov.in



National Launch Workshop on 'Endangered Species Recovery Projects', Dehradun, *16th May*,

2016. In 2015, the Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India tasked the Wildlife Institute of India (WII) to prepare Endangered Species Recovery Plans (ESRP) of four wild animal species viz. Great Indian Bustard, Dugong, Gangetic Dolphin and Manipur deer and decided to fund them under the National Compensatory Afforestation Fund Management and Planning Advisory Council (NCAC). The ESRP include research and management actions necessary to stop the decline of, and support the recovery of these four species. The goal of these plans is to maximize the long-term survival of these species in the wild through a planned and logical framework to be implemented through multistakeholder partnerships in which the local communities play a key role and their contribution to conservation is incentivized. The project envisions the close collaboration of Wildlife Institute of India with all the concerned States. MoEFCC, Academic institutions and non-state conservation organizations to achieve the long-term conservation goals for these endangered species. To launch this conservation initiative, WII organized a one-day workshop for all the potential partners to discuss the broad outline of the proposed actions and how partner states and NGOs can contribute towards reviving populations of these endangered species.

In all 60 participants representing State Forest Departments;

Scientific Institutions; Civil Society Organisations; and Wildlife researchers participated in this workshop. Dr. S.S. Negi, Director General of Forests & Special Secretary, MoEFCC graced the workshop as the Chief Guest. He reiterated government's commitment for securing long-term conservation of these species.

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Stakeholder Consultation for Gangotri – Govind Conservation Landscape, Uttarakhand,

Dehradun, 25 May, 2016. The Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India is currently working with GEF–UNDP towards formulation of a project, entitled 'Securing livelihoods, conservation, sustainable use and restoration of high range Himalayan



ecosystems (SECURE - HIMALAYAS)'. Wildlife Institute of India (WII) has been given the role of identifying the priority activities for component on Biodiversity Conservation in this project. In order to identify key priority activities and issues, one-day stakeholder consultation meeting was held at WII on 25th May, 2016. The objectives of the stakeholder consultation were as follows: (i) Finer delineation of the conservation landscape and selection of pilot sites; (ii) Listing the key issues of biodiversity conservation, sustaining rural livelihoods, and building partnership for participatory natural resource management; (iii) Identification of key stakeholders and community based organizations for further conservation and development planning; and (iv) Discussion on the institutional mechanism for implementation of the project and assigning roles and responsibilities of project partners.

The meeting was attended by over 40 stakeholders and was inaugurated by Shri Vinod Ranjan, Additional Director General, Forests (Wildlife). The participants unanimously agreed that Gangotri – Govind Conservation Landscape in the district of Uttarkashi was the right choice for formulation of such a plan.

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Capacity Building Workshop on Managing Wild Animals in Distress for Officials of Goa Forest Department, Goa, 13-15th June, 2016. A three-day workshop for the officials and veterinarians of the Goa Forest Department was organized by the Wildlife Institute of India at Bondla Zoo, Goa. The workshop was organized with the objectives of providing an exposure on various aspects of wild animal capture and restraint and enhancing the skills of forest officials in efficient rescue and rehabilitation of wild animals.

The workshop was attended by 28 participants representing Goa Forest Department. The workshop was formally inaugurated by Shri Rajendra Arlekar, the Hon'ble Minister of Forests, Panchayats and Environment, Goa. The following aspects were covered in the workshop: Fundamentals of Wildlife Sciences; Emerging challenges for biodiversity conservation; Issues related to wild animal health and general field procedures; Animal capture; and Species-specific rescue and rehabilitation. The theoretical sessions were followed by practical demonstration, which involved exposure of participants to various drug delivery systems. The workshop provided an insight into the scientific



and professional way of managing wild animals in distress and highlighted the need for proper planning and preparedness in carrying out field operations and studies.

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World Day to Combat Desertification celebrated, Dehradun, 17th June, 2016. Wildlife Institute of India celebrated the World Day to Combat Desertification (WDCD) on 17th June 2016. This year's theme for WDCD was 'Inclusive cooperation for achieving Land Degradation Neutrality' with the slogan 'Protect Earth. Restore Land. Engage People.' Land degradation neutrality is also one of the 17 targets of the Sustainable Development Goals.

Speaking on the occasion, Dr. V.B. Mathur, Director, WII reiterated that 'Over 2.6 billion people in the world depend directly on agriculture, out of which over 1.5 billion people are globally affected by land degradation. Approximately 40% of the world's degraded land



occurs in areas with the highest incidence of poverty affecting almost 74% of the world's poor. He said that a global effort is needed to reverse the impacts of land degradation which affect the sustainability of the entire world.'

Guest of Honour, Dr. P.K.
Mathur, Former Dean,
Faculty of Wildlife
Sciences, WII; Dr. Nita
Shah, Independent
Consultant; and Dr.
Sutirtha Dutta, Project
Scientist, WII gave

presentations on the causes of desertification, need to develop a National Dryland Policy and implementing mitigation measures to achieve Land Degradation Neutrality. A poster on causes, impacts and roadmap to halt the spread of desertification was also released on the occasion. The event witnessed active



involvement of more than one hundred participants including faculty members, staff, researchers and M.Sc. students of the Wildlife Institute of India, Ph.D. students from Doon University and forestry students from Dolphin PG Institute.

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Farewell...

Shri Rajaram

Shri Rajaram joined the Wildlife Institute of India as a Mali in May, 1985. He worked for more than 31 years in various sections and departments of the Institute. Shri Rajaram retired from his services as TG (I) Gr. (4) on 30^{th} June, 2016.

The Institute family wishes him good health and happiness for his future.

Patron: Director, WII

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& Vinod Verma

I feel like I'm nothing without wildlife. They are the stars. I feel awkward without them.

- Bindi Irwin

Source: http://www.brainyquote.com/quotes/keywords/wildlife.html