

Weather: During the seminar period the weather at Jodhpur will be normal (temp. 15^o-35^oC). Jodhpur is well connected to almost all the major cities of India by direct air, train and bus services.

Abstract submission: Paper Abstract (300 words) will be submitted electronically at drczsi.50@gmail.com on or before 20th September, 2011.

Time Lines:		Registration Fees:	
Abstract submission	: 20 th Sept., 2011.	Faculty/Scientists	: ₹ 500/-
Notification of Acceptance	: 22 nd Sept., 2011.	Students/Research Scholars	: ₹ 400/-
Final Programme circular	: 25 th Sept., 2011.	Accompanying person (without kit)	: ₹ 300/-
Full paper submission	: 27 th Sept., 2011.		

Registration fees submission is on the spot by cash on the Registration Desk of ZSI, DRC, Jodhpur at 8:00-9:00a.m. on 28th Sept., 2011. Only registered delegates and invited guests will be allowed to participate in the National Seminar.

National Seminar Programme Schedule: There will be 8-10 Oral presentations throughout the day and all others Poster presentations by the Delegates followed by Cultural programme. Poster competition on the theme of the Seminar will be held and researchers will be encouraged to participate in such presentation to spread awareness about the issues and will be awarded.

Exhibition Programme Schedule: The exhibition on Biodiversity of Western India will be open for all between 11:00 a.m. to 5:00 p.m from 28th September, 2011 to 2nd October, 2011 and entry is free.

Accommodation and financial assistance: Accommodation will be arranged on request from Delegates at Guest Houses or in Hotels on advance information. Due to paucity of funds, participants are requested to make financial arrangements of stay and travel assistance from their own resources.

ORGANIZING COMMITTEE

Chairman	: Dr. K. Venkataraman , Director Zoological Survey of India, Kolkata
Co-Chairman	: Dr. B. Venugopal , Director National Museum of Natural History, New Delhi
Convener	: Dr. Kailash Chandra , Scientist-F Zoological Survey of India, Kolkata
Secretary	: Dr. Padma Bohra , Scientist-D Zoological Survey of India, DRC, Jodhpur
Seminar & Exhibition Coordinators	: Mr. R. R. Bakde , Scientist-D, NMNH, New Delhi Mrs. Naaz Rizvi , Scientist-D, NMNH, New Delhi Dr. Gaurav Sharma , Scientist-C, ZSI, DRC, Jodhpur
Enquiries & Abstract submission	: Dr. Gaurav Sharma , Scientist-C Zoological Survey of India, Desert Regional Centre, Jhalamand, Pali Road, Jodhpur-342005 (Raj., India). Off. Ph. & Fax: 0291-2728551; Mob.: 09799453726. E-mail: drczsi.50@gmail.com

Supporting Force of National Seminar & Exhibition Programme
Scientists and Staff of ZSI & NMNH



INVITATION

NATIONAL EXHIBITION DEVELOPMENT SEMINAR

on

INTANGIBLE NATURAL HERITAGE (Traditional Knowledge about Biodiversity)

on 28th September, 2011

&

EXHIBITION ON BIODIVERSITY OF WESTERN INDIA from 28th September, 2011 to 2nd October, 2011

Organised by

National Museum of Natural History

(Ministry of Environment and Forests, Govt. of India)

Tansen Marg, New Delhi-110001, India

in collaboration with

Zoological Survey of India

(Ministry of Environment and Forests, Govt. of India)

Prani Vigyan Bhawan, M-Block, New Alipore, Kolkata-700053, India



at

Desert Regional Centre Zoological Survey of India

(Ministry of Environment and Forests, Govt. of India)

Jhalamand, Pali Road, Jodhpur-342005, Rajasthan, India



Convention on
Biological Diversity



Distinguished colleagues,

It is our immense pleasure to announce that on the occasion of celebration of United Nations “2011-2020-United Nations Decade on Biodiversity”, “2011-International Year of Forests” and “NMNH & ICOM-NATHIST-Festivals of Museums and Intangible Natural Heritage Programme” the National Museum of Natural History in collaboration with Zoological Survey of India will be organizing the one day “National Exhibition Development Seminar on Intangible Natural Heritage (Traditional Knowledge about Biodiversity)” on 28th September, 2011 and “Exhibition on Biodiversity of Western India” from 28th September to 2nd October, 2011 to be held at Zoological Survey of India, Desert Regional Centre, Jodhpur. This programme is part of the series of programmes organised in connection with the Global launch of the World Environment Day 2011 in India by the United Nations Environment Programme and Ministry of Environment & Forests, Govt. of India. During the Seminar the expert speakers will be emphasizing on the issues of biodiversity conservation & its management strategies and Natural History studies in this forum. The UN Decade on Biodiversity serves to support and promote implementation of the objectives of the Strategic Plan for Biodiversity and the Aichi Biodiversity Targets, with the goal of significantly reducing biodiversity loss. The biodiversity we see today is the fruit of billions of years of evolution, shaped by natural processes and increasingly by the influence of humans. It forms the web of life of which we are an integral part and upon which we so fully depend. India is recognized as one of the twelve mega diversity countries of the world with two biodiversity hot spots- the Eastern Himalaya and the Western Ghats. There are about 1.7 million living species described from all over the world and another 15 million species are waiting to be discovered. In India till date nearly 91,797 species (ZSI) of animals have been described, but a large number of species are expected to be discovered especially from the lower invertebrate groups occurring in various ecosystems. The year 2011 was declared by UN the “International Year of Forests” to raise awareness and strengthen the sustainable forest management, conservation and sustainable development of all types of forests for the benefit of current and future generations. Forests are an integral part of global sustainable development. According to World Bank estimates, more than 1.6 billion people depend on forests for their livelihoods with some 300 million live in them. The forest product industry is a source of economic growth and employment, with global forest products traded internationally is estimated at \$327 billion. The *UNESCO representative list of India intangible cultural heritage of humanity* includes Kalbelia- folk songs and dances of Rajasthan; Chhau Dance- a tradition from eastern India; Mudiattu- a ritual theatre of Kerala; Kutiyattam- Sanskrit Theatre; The Tradition of Vedic Chanting; Ramlila- the Traditional Performance of the Ramayana and Ramman- religious festival and ritual theatre of the Garhwal Himalayas. The scientists throughout the world are working in the studies of Biodiversity & Natural History and a lot of scientific activities are being conducted under different banners to address this issue. This is an attempt to bring our academicians, scientists and researchers under one umbrella and discuss the various issues related with the topic. We look forward to welcoming you to this national seminar.

Objectives of the Seminar: The objectives of this seminar are to discuss issues of biodiversity conservation & its management strategies and Natural History studies and the responses of biotic communities living in different ecosystems under varying climatic and environmental conditions.

It is envisaged that the Seminar will result in: Sharing of knowledge and effective regional networking for promotion and protection of Natural heritage of Western India; Development of themes for exhibition and galleries for the RMNH at Sawai Madhopur and Identification of Experts, Resource persons, organisations and other stakeholders whose services could be utilized for development of the RMNH Sawai Madhopur.

Organizing Institutions: (A). Zoological Survey of India: The Zoological Survey of India, the only taxonomic organization in the country involved in the study of all kinds of animals from Protozoa to Mammalia, occurring in all possible habitats from deepest depth of the ocean to the peaks of Himalaya, was established on 1st July, 1916 to promote survey, exploration and research leading to the advancement in our knowledge of the various aspects of the exceptionally rich animal life of the erstwhile 'British Indian Empire'. The ZSI has established so far 16 Regional and Field Centres, and has developed into a major National Institution. Extensive and intensive field explorations are undertaken by the Survey in different parts of the country for the studies of fauna, systematic zoology, animal ecology, wildlife and zoogeography, animal behavior, animal population and also marine fauna and the results of the explorations and research are published in its own journals as well as National and International periodicals of repute regularly. Recently efforts have been made towards an integrated approach to zoological investigations, so as to have more purpose oriented research comprising biological, cytotaxonomic, and ecological aspects. There is an increasing interest in matters pertaining to animal life on the part of the public, and a constant stream of enquiries continue to pour in, reflecting public confidence in the Institute. For more detail please visit www.zsi.gov.in

(B). National Museum of Natural History: The NMNH owes its genesis to the Late Prime Minister Smt. Indira Gandhi, who while considering new projects to be initiated in 1972 on the occasion of the 25th anniversary of India's Independence, decided that the country needs a museum of Natural History to depict its flora, fauna and mineral wealth to provide an out of school facility for education of children and to promote environmental awareness among the masses. The NMNH opened its doors to the public in a rented building on Tansen Marg on 5th June, 1978, coinciding symbolically with the World Environment Day. From the initial Gallery 1, the NMNH has grown substantially during the last 30 years, by the addition of three more Galleries, a Discovery, an Activity Room, conducted a variety of educational programmes and brought out a large number of popular literature. In addition the Museum established and operationalised three Regional offices at Mysore, Bhopal and Bhubneshwer. A fourth Regional Office has been established recently at Sawai Madhopur, Rajasthan and will be operational soon, a fifth Regional Office is being planned at Gangtok. For more detail please visit www.nmnh.nic.in

Venue of National Seminar: Zoological Survey of India, Desert Regional Centre, Jhalamand, Pali Road, Jodhpur was established in 14th June, 1960. The jurisdiction of the Centre is spread over 3,42,239 Km² area of Rajasthan and 1,81,100 Km² of Gujarat, covering 33 Districts of Rajasthan and 25 Districts of Gujarat. The area encompasses 6 National Parks and 44 Wildlife Sanctuaries, 2 Tiger Reserves and 2 Ramsar Sites. So far 26 Major Research projects completed, 10 Seminars/workshops/training programs conducted and 8 Environmental Impact Assessment studies completed. So far identified 2,137 species of different fauna from Rajasthan, 2,473 species from Gujarat and discovery of 68 New species of different fauna.



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To,



जहाँ है हरियाली।
वहाँ है खुशहाली।।



at
Desert Regional Centre
Zoological Survey of India
(Ministry of Environment and Forests, Govt. of India)
Jhalamand, Pali Road, Jodhpur-342005, Rajasthan, India



REGISTRATION FORM



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Prani Vigyan Bhawan, M-Block, New Alipore, Kolkata-700053, India

at

Zoological Survey of India, Desert Regional Centre, Jhalamand, Pali Road, Jodhpur

Name :

Sex : Male / Female.....

Institution :

Postal address :

Phone: (O) (R)

E. Mail address :

Title of paper :

Presenting Author :

No., Name and address/es of accompanying person:
.....
.....

Date of arrival : Date of departure:.....

Accommodation : Required from..... to..... Not required.....

Date.....Place.....Signature of participants.....