



2nd NATIONAL BIODIVERSITY CONGRESS

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&

KANANA SANGAMOM 2015

KANAKAKUNNU PALACE
Thiruvananthapuram, Kerala

24-FEBRUARY

2-MARCH

2015

theme
**BIODIVERSITY
CAPITAL OF NATION**



Kerala State Biodiversity Board & Kerala Forest Department

Biodiversity : Capital of the Nation

Natural capital refers to "the elements of nature that directly and indirectly produce value to people, including ecosystems, species, freshwater, land, minerals, the air and oceans, as well as natural processes and functions." Nature provides us with innumerable benefits such as pure air, safe food, clean water, secure shelter and so on. Humanity is currently drawing on this capital of natural resources at a rate much faster than it can be replenished with increasingly damaging environmental impact. Pressure on the Earth's ecosystems and the declining natural capital could halve living standards for the world's poor and reduce world GDP by about 7% by 2050. "The Economics of Ecosystems and Biodiversity (TEEB) estimates that the costs for losses in biodiversity are around US \$ 4.7 trillion per year – quantified in terms of the environmental and social costs of lost ecosystem services and pollution." The crisis of biodiversity loss can be addressed seriously only if the values of biodiversity and ecosystem services are fully recognized and represented in decision-making. The time is right for integrating the value of natural assets into decision making and to engage industries with a vision for a new economy with greater investment in clean technologies and renewable energy.



The focal theme for the 12th meeting of the Conference of the Parties to the Convention on Biological Diversity held from 6 – 17 October 2014 – Pyeongchang, Republic of Korea had the focal theme "Biodiversity for sustainable development". National Biodiversity congress 2015 is planned during February 2015 post COP 12 with the focal theme Biodiversity : Capital of nation. Communication programmes and actions promoting social corporate responsibilities are vital to achieve Aichi targets. Biodiversity exhibitions and capacity building workshops are being conducted parallel aimed at creating awareness among public on values of biodiversity. The sustainability of the planet depends on the way we use and care for natural resources and all likeminded individuals and institutions are invited to be a part of this endeavor for promoting sustainable development.

HIGHLIGHTS

- NATIONAL CONFERENCE ON BIODIVERSITY: CAPITAL OF THE NATION
- BIODIVERSITY EXHIBITION
- KANANA SANGAMOM
- CAPACITY BUILDING WORKSHOPS

for details: www.nbc-india.in

National Conference on "Biodiversity: Capital of the Nation"

A galaxy of renowned national/international experts in the field of biodiversity conservation has been invited to deliver keynote address and plenary lectures. The focal theme will have invited presentations and panel discussion of experts. NBC 2015 will review actions for implementation of Access and Benefit Sharing in Kerala and the roadmap for achieving Aichi targets by 2020

Symposium streams

1. Biodiversity for poverty eradication and sustainable development
2. PA's and Sacred natural sites: Conserving nature and culture
3. Biodiversity strategies and Action Plan- Aichi Biodiversity Targets -2020
4. Access to bioresources and benefit sharing
5. Innovations and practices in conservation of traditional breeds/ varieties
6. Biodiversity and climate change
7. Medicinal plant conservation for a healthy future
8. Blue diversity and sustainable fisheries

Call for Papers

All delegates who wish to present their work are invited to submit an abstract for consideration as Oral/ Poster presentation in the congress under the eight subthemes based on the general guidelines. All the accepted papers will be included in the Proceedings volume and a soft copy of the same will be released and distributed at the Congress venue. The abstract should not have more than 500 words and should be sent by email id- info@nbc-india.in in on or before 30th November 2014 . For more details visit www.nbc-india.in



Young researchers are encouraged to contest for Best Paper by presenting their research work in the subthemes. The Best Paper Award carries a Certificate of merit and a cash prize of Rs. 10,000. Upper age limit of the candidate should be 35 years as on 01.02. 2015. For more details visit : www.nbc-india.in

Kanana Sangamom 2015

Kerala Forest Department is organizing an event named "Kanana Sangamom" at Thiruvananthapuram from 28th February, to 2nd March, 2015. The Sangamom will showcase art, craft and various livelihood means and products of forest dependent communities, especially tribal communities from Kerala and other states. Exhibition of Vanasree products and other craft materials, seminars and symposia on topical subjects, cultural programmes etc. are also proposed as part of the Sangamom. The Sangamom will be held in and around Kanakkunnu Palace, Thiruvananthapuram.

The Sangamom will provide a platform to the Forest Department and all other allied Institutions and Agencies in the field of Medicinal Plants and Ayurvedic Medicines, Ecotourism, Plantation Sector, Environment, Biodiversity, Research Institutes to showcase their role and achievements in relation to activities done to improve the livelihood and wellbeing of the forest dependent communities.





Biodiversity exhibition 2015

The exhibition is a six day long fair aimed at enhancing public awareness of the rich diversity of India and importance of conserving biodiversity. A special pavilion for green technologies is one of the added attractions. Stalls depicting the wide range of folk arts and tourism potential of Kerala will also be incorporated. The expo will be an ideal platform for the exhibitors to showcase their products, services, technologies, strengths to Eminent Scientists, Policy makers, Entrepreneurs, Business Representatives, Academicians, Researchers, Students etc

Participation

Corporates, Ecology/Environment/Biodiversity/Scientific institutions, Consulting firms, Central/State government departments, Boards, Central/State Universities, National Institutes/ R&D organizations, Non-profit / Non-Governmental, National and International organisations and others are invited to display their innovative research, technologies, products, and know-how to increase awareness and enhance biodiversity and their achievements in areas of biodiversity conservation.

For stall booking : info@nbc-india.in

Capacity building workshops

The capacity building programmes will focus on equipping key stakeholders with the knowledge and skills to understand value and manage biodiversity. The meet will provide a very vibrant platform for discussing and exchanging views on contemporary topics in sustainable utilization of bio resources.

SPONSORSHIP OPPORTUNITIES

NBC 2015 offers excellent sponsorship opportunities for all stake holders to gain incredible visibility & networking opportunities to meet their business objectives. For detailed sponsorship entitlements, info@nbc-india.in



Important Dates

Registration and submission of abstracts
30 November 2014
 Communication of acceptance of papers
15 December 2014
 Submission of full length paper
15 January 2015

REGISTRATION FEES

National Delegates

Faculty/ Scientists	₹ 2,000
NGOs (for one delegate)	₹ 1,000
Research Scholars/ Students	₹ 500
Accompanying person	₹ 750
Industry delegates	₹ 5,000

*Research Scholars / Students must submit a copy of a valid student ID with their registration forms to benefit from the reduced rates.

The payment must be made through DD/ Cheque in favour of Member Secretary, Kerala State Biodiversity Board payable at Thiruvananthapuram.

Fee for participants and students includes admittance to all symposium sessions, conference materials, abstract booklet, snacks, lunch.

Advisory Committee

Dr. M.S. Swaminathan, Founder Chairman, MSSRF, Chennai
 Dr. M.S. Valiathan, National Research Professor, Govt. of India
 Dr. K. Kasthurirangan, Member, Planning Commission, Government of India
 Sri. P.K. Mohanty IAS, ACS, Forest and Wildlife Department
 Smt. Nivedita P. Haran IAS, ACS, Environment
 Dr. Erach K. Bharucha, Chairman, Maharashtra State Biodiversity Board
 Dr. Rakesh Shah IFS, Chairman, Uttarakhand Biodiversity Board
 Dr. Asok Kanti Sanyal, Chairman, West Bengal Biodiversity Board
 Dr. Hampaiah Ralladoddi, Chairman, Andhra Pradesh Biodiversity Board
 Prof. Madhav Gadgil, Professor, Centre for Ecological Sciences, Indian Institute of Science
 Dr. M.P. Nayar, Former Director, Botanical Survey of India
 Dr. P. Pushpangadan, Former Director, TBGRI, Kerala
 Dr. V.B. Mathur, Director, Wildlife Institute of India, Dehradun

Dr. K. Venkataraman, Director, Zoological Survey of India, Kolkata
 Dr. Paramjit Singh, Director, Botanical Survey of India
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 Sri. Dharshan Shankar, Chairman, Institute of Ayurveda and Integrated Medicine
 Sri. T. Rabikumar IFS, Secretary, National Biodiversity Authority, Chennai
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 Dr. P. Rajendran, Vice Chancellor, Kerala Agricultural University, Thrissur
 Dr. D. Narsimhan, Dept. of Botany, Madras Christian College, Chennai
 Dr. Babu Ambat, Executive Director, Centre for Environment and Development, Thiruvananthapuram
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