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Biodiversity Maria July, 2017 Biodiversity Maria July, 2017 Newsletter

NATIONAL BIODIVERSITY AUTHORITY, CHENNAI



FROM THE CHAIRPERSON'S DESK

It gives me great pleasure to share the third issue of the 'Biodiversity Matters' newsletter updating the activities of the National Biodiversity Authority (NBA) during the third quarter of 2017. NBA celebrated the 'International Day for Biological Diversity' on 22nd May, 2017 in Goa this year, in line with the theme 'Biodiversity and Sustainable Tourism' chosen to coincide with the observance of 2017 as the 'International Year of Sustainable



Tourism for Development'. The overwhelming participation by stakeholders during the event which included an exhibition and a photography competition indicated increased awareness and interest in this important subject. NBA also launched the Fourth 'India Biodiversity Awards 2018' to recognize the efforts and initiatives in biodiversity by the people of India.

Expert consultations and meetings were convened on Medicinal Plants, Invasive Alien Species, Access and Benefit Sharing, Traditional Knowledge, etc. during this quarter. NBA is committed to undertake activities for biodiversity conservation and sustainable use through its various flagship programmes and projects.

Now, NBA is in social media through face book page

https://www.facebook.com/National-Biodiversity-Authority-151736398706914/ I look forward to your continued cooperation and feedback.

> B. Meenakumari Chairperson

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The celebrations of International Day for Biological Diversity was held in "Dinanath Mangeshkar Auditorium", Kala Academy, Panaji, Goa on 22nd May 2017.



"The National Seminar on Biodiversity, legal framework and related aspects" by national reputed speakers was held on 23rd May 2017 at International Centre Goa, Dona Paula, Taleigao, Goa.

Two day exhibitions on the IDB 2017 theme – Biodiversity and sustainable tourism was organized by varied stakeholders of Biodiversity, Environment and Tourism both from Central and State level institutions and organizations on 22nd and 23rd May 2017.

As a part of celebrating IDB 2017, Centre for Biodiversity Policy and Law (CEBPOL), National Biodiversity Authority (NBA) had organized a National Level Photography Competition for creating awareness on Biodiversity for Indian nationals.

Also Goa State Biodiversity Board in association with the photo journalists association Goa (PIAG) organized the State Level Photography competition at Goa.

NBA Celebrated International Day for Biological Diversity in Goa

his year's National level event for celebrating "International Day for Biological Diversity (IDB), 2017" was organized by the Ministry of Environment, Forest and Climate Change (MoEFCC), National Biodiversity Authority (NBA), Government of Goa in association with Goa State Biodiversity Board (GSBB). This year's theme is "Biodiversity & Sustainable Tourism". The programme was attended by nearly 1000 enthusiastic participants from various fields.

The programme was formally inaugurated by the Chief Guest, Shri Manohar Parrikar, Chief Minister of Goa. This was followed by observation of two minutes silence as a mark of respect to Shri Anil Madhav Dave, former Minister of Environment, Forest & Climate Change, Govt of India, who passed away on 18th May 2017.



Shri Manohar Parrikar, Hon'ble Chief Minister of Goa and Chairperson, GSBB, inaugurating the Exhibition, displayed in the premises of Kala Academy along with Dr. Amita Prasad, Dr. Meena Kumari, Shri Dharmendra Sharma, Dr. Ranbir Singh and other dignitaries.



Dignitaries on the dais for formal inauguration of the IDB 2017, from left to right Ms. Marina Walter, Deputy Country Director, United Nations Development Programme (UNDP), India; Dr. B. Meenakumari, Chairperson, NBA; Shri Dharmendra Sharma, Chief Secretary, Government of Goa; Shri Manohar Parrikar, Hon'ble Chief Minister of Goa, Chairperson, GSBB; Dr. Amita Prasad, Additional Secretary, MoEFCC, Government of India and Dr. Ranbir Singh, Principal Secretary, Environment & Forest, Government of Goa.

An exhibition on the above theme was held in Green Haat, which had exhibits from 12 States including Sikkim, Uttar Pradesh, Madhya Pradesh, Andhra Pradesh, Chhattisgarh besides stalls from UNDP, GIZ, Zoological Survey of India, Botanical Survey of India, Goa Forest Department, GSBB and NBA. Exhibits, posters and other material highlighting the role of biodiversity in sustaining livelihoods were depicted at the exhibition.



Shri Manohar Parrikar, Hon'ble Chief Minister of Goa, Chairperson, GSBB unveiled the India Biodiversity Awards 2018 and launched the UNDP-GEF Global ABS Project. He also released the outreach materials including NBA's Newsletter "Biodiversity Matters"; NBA's Users guide; Release of the book- "Figs of Eastern Ghats" compiled by Shri Chandramohan Reddy from Andhra Pradesh and his team, funded by NBA; proceedings of the Biodiversity Session at the 102nd Indian Science Congress edited by Dr. S. Subramaniam; proceedings of the 11th National Meet of State Biodiversity Boards held at Chennai; publication of "Biodiversity and sustainable tourism", India at Cancun and beyond" and release of National Biodiversity Target poster. He also gave away the prizes to the winners of the National Photography Competition.



Followed by the inaugural session, the technical session on "Best Practices on Sustainable Tourism" was chaired by Dr. Amita Prasad, Additional Secretary, MoEFCC and co-chaired by Dr. B. Meenakumari, Chairperson, NBA.

GSBB celebrated the "International Day for Biological Diversity 2017" on 23rd May 2017 at "International Centre Goa" (ICG), Dona Paula, Goa which was held in the distinguished presence of Dr. Amita Prasad; Dr. B. Meenakumari; Dr. Ranbir Singh, Principal Secretary, Environment & Forest, Govt. of Goa; Dr. M. K. Ramesh, National Law School of India University, Bangalore; and Shri. Pradip Sarmokadam, Member Secretary, GSBB.

The programme commenced with lighting of the traditional lamp by Dr. Amita Prasad:



The speakers of the session were;

- Dr. M.K. Ramesh, National Law School of India University, Bangalore on the topic "Biodiversity Act, Rules and Legal Framework for Biodiversity in India".
- Dr. Sanjay Molur, Zoo Outreach Organization, Coimbatore, Tamil Nadu on the "Importance of documentation of Biodiversity (making PBRs)".
- Dr. B. Meenakumari, Chairperson, NBA on "Access and Benefit Sharing- Experience and Challenges".
- Dr. Nandakumar Kamat (Environmentalist), Assistant Professor, Goa University on "Roadmap ahead" in terms of Biodiversity, conservation and sustainable tourism.

The prize winners of the IDB 2017 for State Competitions also received awards by the dignitaries on this occasion.

Besides the national level celebration, the State Biodiversity Boards in collaboration with NGOs, academic institutes and govt departments have celebrated IDB under the aegis of NBA. As a part of the celebration various programmes were conducted involving the students from schools and colleges, local people, members of BMCs in different parts of the country and supported by the respective Biodiversity Boards.





Assam

Jammu & Kashmir





Odisha

Meghalaya





Punjab

Tamil Nadu



Uttar Pradesh



West Bengal

Update on **Activities**

Access and Benefit Sharing (ABS)

The NBA is mandated to regulate activities of access to biological resources and/ or associated knowledge for research; biosurvey and bio-utilization; commercial utilization; obtaining IP rights; transfer of results of research and transfer of accessed biological resources and/ or associated knowledge. During this reporting period, (April 2017 - June 2017) NBA has received 118 applications from different stakeholder for varied activities mentioned above of which 16 applications were approved.

Benefit sharing realized

During this period, the NBA has realized a sum of Rs. 9.352 Crores as benefit sharing.

Sixth Meeting of the (Third of the Reconstituted) Expert Committee on Medicinal Plants held on 2 June, 2017 at the Conference hall, National Biodiversity Authority, Chennai

NBA had organized the Sixth Meeting of the Expert Committee (EC) on Medicinal Plants on 2nd June, 2017 at NBA, Chennai under the Chairmanship of Ms. Amarjeet Ahuja, IAS (Retd.). The EC reviewed the draft report, which is the outcome of the deliberations of two full meetings of the Expert Committee held on 10th July, 2015 and 26th November, 2015 as well as the outcome of the deliberations of few members of the EC that met on 31st August, 2016 at MoEFCC, New Delhi and 10th January, 2017 at NBA, Chennai to address specific ToRs assigned to the EC. These include, notifications u/s 38 of the BD Act with a view to propose appropriate rehabilitation and restoration measures for the notified species; principles and procedures adopted for listing of species under DGFT negative list of exports and safeguarding the traditional knowledge documented through People's Biodiversity Registers (PBRs). The report of the EC is currently being finalized for its onward submission to the Authority.



Second Meeting of the EC on Invasive Alien Species

The second meeting of the EC on Invasive Alien Species was held on 29th June, 2017 at the National Biodiversity Authority, Chennai under the chairmanship of Dr. C. R. Babu. The Chairperson, NBA briefed on the need for a comprehensive list of Indian invasive alien species in different taxonomic groups, development of management plans and implementable strategies for prioritized invasive alien species. She also emphasised that the need of the hour is conducting a National level conference on invasive alien species. The Chairman of EC highlighted the necessity of bringing out tangible outputs in the form of usable field manuals, pictorial guides and public awareness booklets which will facilitate quick identification of the invasive species in the field, at port and other quarantine centres. The Committee also deliberated upon the need for action oriented management plan for prioritized invasive alien plants such as Prosopis juliflora, Eichhornia crassipes, etc. The criteria developed by CEBPOL to identify the prioritized invasive alien plant species and the corresponding scores was discussed and, Committee recommended to circulate the document for further improvement and constituted a subcommittee to finalize the criteria. The meeting concluded with few recommendations from the experts on the list of invasive alien species and the outreach and awareness programs to be conducted to stakeholders on preventing and management of Invasive alien species. Regular contribution of invasive species news in the form of article, observations and photos would be included in NBA Newsletter in future issues.



India Biodiversity Awards 2018

Government of India, MoEFCC in association with UNDP India, started the India Biodiversity Awards in 2012 during the India's Presidency of the Eleventh Meeting of Conference of Parties to the Convention on Biological Diversity. The second and third round of Awards were successfully conducted in partnership with the National Biodiversity Authority of India in 2014 and 2016. The National Biodiversity Authority is hosting Fourth India Biodiversity Awards, 2018. UNDP India will be serving as the knowledge partner for this round of Awards.

The Applications are invited under the following categories:

- 1. Conservation; sub-categories
 - (a) conservation of wild species
 - (b) conservation of domesticated species
- 2. Sustainable use of biological resources
- 3. Replicable mechanisms for access and benefit sharing
- 4. Best Biodiversity Management Committee



NBA Celebrates the World Environment Day

A brief programme was held at the Conference Hall of NBA on 5th June, 2017 to mark the occasion of World Environment





day on the theme "Connect people with Nature". The staff took a joint pledge to adopt practices that would help environment protection and minimise wastage of natural resources.

Yoga Day Celebration in NBA

The National Biodiversity Authority celebrated the International Yoga Day on 21st June 2017 in a befitting manner in its premises in the presence of Chairperson, Secretary and staffs of NBA. This year's celebration was scheduled for 3 consecutive days from 21st onwards involving practical sessions on Yoga with the help of instructors from Isha foundation and Yoga Rakshanam.





PROJECTS UNDERWAY









UNEP – GEF – MoEFCC ABS Project

Strengthening the Implementation of the Biological Diversity Act and Rules with Focus on its Access and Benefit Sharing Provisions



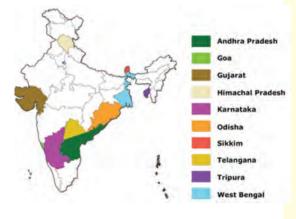
The UNEP – GEF – MoEFCC project on ABS is to increase the institutional, individual and systemic capacities of stakeholders to effectively implement the Biological Diversity Act, 2002 and the Rules 2004 to achieve biodiversity conservation through implementing Access and Benefit Sharing Agreements in India.

This project is currently being implemented in the ten provincial states of India namely Andhra Pradesh, Gujarat, Goa, Himachal Pradesh, Karnataka, Odisha, Sikkim, Telangana, Tripura and West Bengal

Highlights of the events:

National Consultative Workshop on Economic Valuation of Bio-resources for Access and Benefit Sharing held from 11th to 12th April, 2017 at Chennai. The Consultation was aimed at understanding the value chains associated with bio-resources. Around 60 participants took part in the programme, including experts from various bio-resource based industries, practitioners, policy makers, Government officials and professionals drawn from various scientific institutions from ten states of India.







An educational exhibit was set-up at Global Exhibition on Services

The India Opportunity during 17-20 April, 2017 held at Greater Noida, India. The objectives of BD Act and ABS mechanism were explained to visitors including business people from around 47 countries, delegates, academicians, government officials, consortiums of industries, NGOs & students. On 19th April, 2017 team members attended National Conference on Partnerships for Sustainable Development Goals partnered by the PMU, UNEP-GEF MoEFCC ABS Project during the event. This was organized by Department of Commerce, Ministry of Commerce & Industry, Government of India, in partnership with Confederation of Indian Industries (CII) & Services Export Promotion Council (SEPC)



National Conclave of Biodiversity Management Committees (BMC) for Experience Sharing on ABS was held from 2nd to 4th May, 2017 at Shimla, Himachal Pradesh. During the event, members of the BMCs from 8 states of India shared their experience with participants on functioning of BMC and issues associated with management of biodiversity in their jurisdiction as per the Biological Diversity Act 2002 and Rules 2004. The innovations practiced and adopted by each of the BMCs were shared during the program. It was first time NBA hosted such a program at the national level under UNEP-GEF-MoEFCC ABS Project.

Second National Dialogue on Traditional Knowledge (TK) and Access and Benefit Sharing (ABS) was held from 2nd to 3th May, 2017 at Shimla, Himachal Pradesh

A total of 54 participants from ten states including nominated domain knowledge experts, TK holders from project states participated and shared their knowledge/information on TK associated with bio-resources. Government officials, officials from state biodiversity boards, scientists from research institutions, experts and local participants took part in the event. During the event specific cases relevant to traditional knowledge/information/innovations associated with bio-resources were discussed.











Government of India in collaboration with the Norwegian Government has established "Centre for Biodiversity Policy and Law (CEBPOL)" in the NBA, Chennai, towards strengthening the biodiversity policy and conservation related issues in India. This Centre is focusing on biodiversity policies and laws that cater to the needs of national and international rule-making and subsequent implementation on issues of biodiversity.

Highlights of the events:

Expert consultation on "Synergies between MLS guidelines & BD Act" held at Hotel Turyaa, Chennai on 8th May, 2017

The meeting was aimed at finalising recommendations of the study report on the multilateral system of International Treaty on Plant Genetic Resources for Food and Agriculture as implemented in India and its linkages with the BD Act at the operational level. The meeting was chaired by Dr. R. S. Rana, Chairman, NBA Expert Committee on Agro-biodiversity and attended by Dr. Kuldeep Singh and Dr. Prathibha Brahmi from NBPGR, Dr. Upadhayay from ICRISAT, Mr. Gunasekaran from Department of Agriculture and Cooperation and three officials nominated by MoEFCC. The meeting was attended by Secretary, Chairperson, and Technical Officer (BS) of NBA, and CEBPOL team.

Expert consultation on "Interim National Report on Implementation of Nagoya Protocol" on 26th May, 2017 at New Delhi

The First Expert Consultation on "Interim National Report on the Implementation of the Nagoya Protocol" was held on 26th May, 2017 at the Godavari Hall, MoEFCC, Delhi. 12 experts participated in this consultation. The meeting was convened under the chairmanship of Dr. Amita Prasad, Additional Secretary, MoEFCC. Subsequently, Dr. Sujata Arora, Adviser, MoEFCC made a detailed presentation on "Interim National Report on Implementation of Nagoya Protocol on ABS: Background and Context". Shri T. Rabikumar, Secretary NBA projected the draft report and explained all the questions and their respective answers with the background of the Nagoya Protocol text/message. Experts agreed to the draft report and made their remarks on each question and proposed suggestions wherever required.





National Level Photo Competition

As a part of celebrating International Day for Biological Diversity 2017, CEBPOL, organized a National Level Photography Competition for creating awareness on Biodiversity for Indian nationals. Three different Categories were identified for this competition; Changing Habitat/landscape, Urban Biodiversity and Creative Renditions. The competition got huge response with 1,200 entries from different parts of the country, resulting in approximately 6,000 photographs on different issues of biodiversity. Three winners of this competition were awarded with a cash prize and certificate at the IDB celebration in Kala Academy, Panjim, Goa on 22nd May 2017. Three special mention certificates were also awarded at the event.



1st Prize Winner – Manisha Vaidhya Deserted hope – Changing Landscapes

2nd Prize - Anuroop Krishnan Mouse-tailed Bat - Urban Biodiversity

3rd Prize - Amit Kumar Patel A Prayer - Urban Biodiversity





Indo-German Access and Benefit Sharing Partnership Project

he ABS Partnership Project aims at strengthening the capacities of the National Biodiversity Authority, State Biodiversity Boards of Maharashtra, Tamil Nadu and Uttarakhand, Biodiversity Management Committees, as well as user groups of biological resources for the effective implementation of ABS mechanisms in India.

Highlights of the events:

Scope and Challenges in Implementing ABS in India held on 5^{th} April 2017

The ABS Partnership Project convened a parallel session on "Scope and Challenges in Implementing ABS in India" at the XIX Commonwealth Forestry Conference on 5th April, 2017 at FRI, Dehradun. Dr. R. S. Rana, member, NBA, delivered a keynote lecture in which he highlighted system of governance and existing national legal framework for implementing Access & Benefit Sharing in India. Mr. Suhel al-Janabi, GeoMedia GmBH, Germany provided global perspective on ABS and shared experience of ABS Capacity Development Initiative GIZ, Germany in supporting various countries in ABS implementation.

Dr. B. Meenakumari Chairperson NBA chaired a panel discussion with representatives from State Biodiversity Boards (SBBs), Companies, Civil Society Organizations deliberated on the following aspects:

- International dialogues and exchange on ABS implementation.
- Overview on the experiences and outcomes of ABS projects in other countries
- Obligations of users /industrial partners/researchers under the Biodiversity Act vis-à-vis ABS

Over 100 national and international delgates attended the event.



L-R: Dr. Konrad Uebelhör, GIZ, Dr. Meenakumari, NBA, Dr. Rakesh Shah, UKSBB.

Capacity Building Workshop on Communication Strategies for ABS held on 6th April 2017

A capacity building workshop was held at Uttarakhand State Biodiversity Board, Dehradun on 6th April 2017. Dr. Rakesh Shah, Chairperson Uttarakhand State Biodiversity Board Chaired the sessions at the workshop. Chairpersons, Member Secretaries from the project SBBs: Maharashtra, Tamil Nadu and Uttarakhand participated in the workshop. Mr. Suhel al-Janabi was the resource person and he also facilitated brainstorming session on SBB's challenges and aspects that ABS project could address during the course of project implementation. The workshop focused on following themes:

- Communication Strategies for ABS
- Valorisation/ Biodiversity based value chains where the Nagoya Protocol kicks in?
- The Provider user interplay under the Nagoya Protocol. Which "compliance" do checkpoints address?



Events organized to mark the International Day for Biological Diversity 2017 in the project states

The ABS Project organized various events in the project states on 22nd May 2017 to celebrate the International Day for Biological Diversity. Events included exhibition on Traditional Knowledge Systems and workshop on role of BMCs in conservation. Details are given in following weblinks:

- 1. Maharashtra Biodiversity Board http://www.indogermanbiodiversity.com/project-details-64.html
- Tamil Nadu Biodiversity Board http://www.indogermanbiodiversity.com/project-details-66.html
- 3. Uttarakhand Biodiversity Board http://www.indogermanbiodiversity.com/project-details-51.html







BIODIVERSITY FINANCE INITIATIVE (BIOFIN) UNDER THE GOI-UNDP

'STRENGTHENING NATURAL RESOURCE MANAGEMENT PROJECT'

Progress achieved in the second quarter (April – June, 2017)

Inited Nations Development Programme (UNDP) is currently piloting a global partnership, the Biodiversity Finance Initiative (BIOFIN) that seeks to address the biodiversity finance challenge in a comprehensive manner. BIOFIN methodology is currently being implemented in 31 countries, that supports countries with a methodology that provides innovative steps to measure current biodiversity expenditures, assess financial needs, identify the most suitable finance solutions and provides guidance on how to implement these solutions to achieve their national biodiversity target. The BIOFIN methodology takes shape through three assessments that culminate in a Biodiversity Finance Plan. The steps include:

- i. The Biodiversity Finance Programme and Institutional Review (PIR) looks into the programme and institutional context for biodiversity finance in the country and establishes which are the key stakeholders to involve.
- ii. The Biodiversity Expenditure Review (BER) is an analysis of public and private expenditures in the country that benefit biodiversity. The assessment establishes past, present and projected expenditures on biodiversity.
- iii. The Financial Needs Assessment (FNA) estimates the finance required to deliver national biodiversity targets and plans, usually described in the NBSAPs.
- iv. **The Biodiversity Finance Plan** (BFP) identify and prioritizes a mix of suitable biodiversity finance solutions to reduce the biodiversity finance gap.

BIOFIN activities in India have picked up momentum in the second quarter of 2017 and several BIOFIN steps such as Nationally Driven Appraisal of PIR and BER have been completed by the technical agencies and steps were initiated to share, validate and finalize the results obtained in the process. State level assessment of public expenditure for biodiversity in two pilot states of Maharashtra and Uttarakhand were also completed and currently efforts are being made to validate those results through stakeholder consultations. Financial Needs Assessment (FNA) is the third step in the BIOFIN process that aims to make a comprehensive estimate of the financial resources needed to implement the National Biodiversity Action Plan (NBAP, 2008) and to achieve the National Biodiversity Targets (NBTs) (Addendum 2014 to NBAP, 2008). FNA in India is aligned to implementation of the National Biodiversity Action Plan (NBAP) and to the achievement of 12 National Biodiversity Targets (NBTs). The initial results obtained through the budgetary study of the financial projections made for biodiversity by the working group/steering committee documents during the 12th FYP (2012-2017) is currently being consolidated.

Key activities undertaken include;

The BIOFIN India partners have organized and participated in various regional and global meetings as given below;

- 7 April, 2017-Biodiversity connect Media workshops: understanding the National Biodiversity Targets and the BD Act, 2002. The Park Plaza, Kolkata.
- 19 April, 2017-Stakeholder Consultation and Validation workshop for the Biodiversity Finance Initiative, Teesta Hall, MoEFCC, New Delhi.
- 25-27 April, 2017-3rd BIOFIN Regional Workshop for Europe, Asia and the Pacific, Almaty, Kazakhstan.
- 15 May, 2017-Debriefing Meeting on the outcomes of 3rd BIOFIN Regional Workshop held on April, 25-27, 2017 at Almaty, Kazakhstan and Work Plan Discussions, at National Biodiversity Authority, Chennai.
- 9 June, 2017- Meeting with Professor A. Damodaran, Chairman, Technical Advisory Group, Biodiversity Finance Initiative at Indian Institute of Management, Bangalore.
- 19 June, 2017- Workshop on design and development of costing methodology for costing the State Biodiversity Action Plan (Uttarakhand and Maharashtra) under the BIOFIN project, India International Centre, New Delhi.

Activities envisaged under the BIOFIN Initiative are being undertaken for its effective implementation.



Indian Delegation at the 3rd BIOFIN Regional Workshop for Europe, Asia and the Pacific. 25-27 April, 2017. Almaty, Kazakhstan.



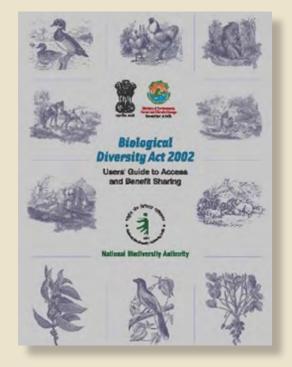
Biodiversity connect Media Workshops: Understanding the National Biodiversity Targets and the BD Act, 2002. 7 April, 2017. The Park Plaza, Kolkata.

Publications

102nd Indian Science Congress



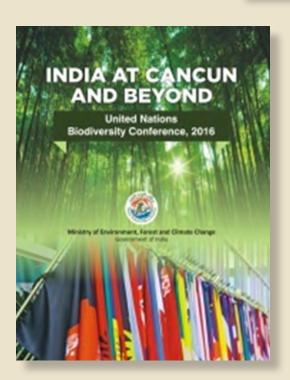
Special Session on Biodiversity Conservation: Current Issues and Way Forward S¹¹ January, 2013 Munitor, Verans vita

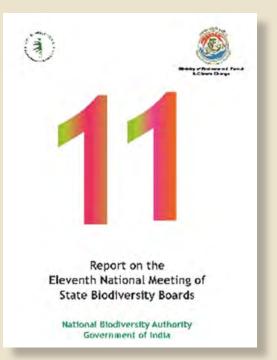


CENTRE FOR BIODIVERSITY POLICY AND LAW



CEBPOL Brochure







Upcoming Events

Event	Organised by	Date	Website
NATIONAL			
Visit of Dr. Ajai Narayan Jha, IAS., Secretary, MoEFCC	National Biodiversity Authority	July 2017	www.nbaindia.org
Capacity building programs – IFS probationers and in-service IFS officers at IGNFA, Dehradun.	National Biodiversity Authority	27 th to 28 th July, 2017	www.nbaindia.org
Visit of Dr. Trilochan Mohapatra, Director General, ICAR & Secretary, DARE, Gol	National Biodiversity Authority	August, 2017	www.nbaindia.org
44 th meeting of Expert Committee on ABS	National Biodiversity Authority	08 th to 09 th August 2017	www.nbaindia.org
42 nd Meeting of Authority	National Biodiversity Authority	21 st August, 2017	www.nbaindia.org
Capacity building programme - Concepts of Biodiversity, BDA and ABS mechanism	UNEP-GEF project	August, 2017	http://nbaindia.org/unep-gef/
Collaborative Program with NIRD, Hyderabad	CEBPOL program	September 2017	http://nbaindia.org/cebpol/
Meeting of Core Expert Group for revising the guidelines for Operationalization of BMCs	National Biodiversity Authority	27 th to 28 th September 2017	www.nbaindia.org



NBA invites articles, photographs with brief write-up on biodiversity and related aspects for publication. Please wirte to: The Secretary, National Biodiversity Authority, 5th Floor TICEL Biopark, CSIR Road, Taramani Chennai-600 013 or to ccbcebpol@nbaindia.org

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