

**KARNATAKA BIODIVERSITY BOARD
AGENDA FOR 20th BOARD MEETING**

Date : 22-09/2012 Time : 11.00 AM

Venue: Chamber of Hon'ble Minister for Ecology, Environment,
Planning and Statistics,
Room No.141, 1st Floor, Vikasa Soudha, Bangalore.

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A) Reading and recording the proceedings of 19th Board Meeting – The proceedings of the 19th Board Meeting held on 20/01/2012 were communicated to all the members. And as there were no comments from the members, the above the revised proceedings may be adopted.

B) Action taken on proceedings of 19th Board Meeting:-

Sl. No.	Subject	Details of action taken
8/11	Filing up staff vacancies in Karnataka Biodiversity Board	<p>Director of Ayush Department has been requested to depute Deputy Director from the department of Ayush. Since Research Associate (Botany) left the job, another has been employed by the Board on contract basis.</p> <p>As resolved in the 19th Board Meeting, a letter dt 08/02/2012 was addressed to PCCF (HoFF) to direct DCF, SF of all districts to pursue the works assigned to them by the Board. However, the response from the DCFs is not upto the mark.</p> <p>Hence it is requested to provide one District Coordinator on contract basis in every District to help in formation of BMCs, preparation of PBRs, conducting awareness programs and sustainable utilization of bio-resources. He / she will be working under the KBB.</p> <p>In the 16th Board Meeting a proposal for recruitment of District Coordinators was placed for consideration of the Board. The same proposal is again placed for reconsideration. (Annexure -1)</p>
10/1	Establishment of Dry Zone Biodiversity Conservation Site networks	<p>In the 19th Board Meeting PCCF (HOFF) informed that a direction is issued to concerned officers for raising of seedlings of RET species in dry zone districts. A reminder dt 14/02/2012 was also sent to PCCF (HoFF). The compliance report from the concerned officers has not yet been provided.</p> <p>Action is awaited. (Annexure.2)</p>

12/22	Protection of Mangroves	Request reminders have been made to PCCF (HoFF) on the subject of identifying mangrove patches and notifying them as protected forests. The compliance report from the PCCF (HoFF) is awaited. (Annexure..3)
13/11	Bt. Brinjal – Bt. Crop	<p>The issue was deliberated in the 19th Board Meeting and it was clarified that the subject comes under the purview of National Biodiversity Authority. Therefore it was resolved that it is for the National Biodiversity Authority to take necessary action at their end against institutions/companies regarding alleged violations of provisions under Biodiversity Act 2002.</p> <p>On dated 01/06/2012, the National Biodiversity Authority informed KBB that in order to implement their resolution dated 20th June 2011, the NBA had decided to file a complaint under Section 61 (a) of the Biological Diversity Act against M/s. Mahyco for the violation of Section 3 of the Biological Diversity Act. The complaint will be filed at the criminal court in Dharwad where the alleged misappropriation of local brinjal varieties by M/s. Mahyco has taken place. Accordingly, under Biological Diversity Act and Rules NBA has issued directions to the KBB to act as co-complainant and give its full technical and logistical co-operation to the officers of NBA during the period of filing of the aforementioned complaint against M/s. Mahyco and the legal proceedings thereafter. They have further directed that KBB may send a communication to PCCF and HoFF of Forest Department Karnataka to direct concerned Divisional Forest Officer Dharwad to act as co-complainant along with KBB and NBA. The NBA shall take care of all legal expenses involved in this case.</p> <p>Accordingly, PCCF (HoFF), DCF, Dharwad have been requested by KBB. Shortly a meeting is being convened by NBA to finalize further course of action. It is proposed to authorize Member Secretary to permit DCF, KBB, DCF, Dharwad and RFO, Dharwad to act as co-complainants in the said case and provide all necessary co-operation to the NBA.</p> <p>The matter is placed before the Board for consideration. (Annexure..4)</p>

14/1	Removal of some species from the purview of Biological Diversity Act 2002 under Section-40.	<p>The PCCF(HoFF) had informed the Board that action taken report on regulation of harvesting of <i>Cinnamomum species</i> and method of extraction of <i>Curcuma angustifolia</i> would be brought in the next meeting of the Board. In this regard, a reminder was sent to PCCF (HoFF) on 13/2/2012.</p> <p>Action taken report awaited. (Annexure...5)</p>
14/3	Declaring Heritage Sites	<p>The next date of hearing in the WP No: 39065/2011 (GM-RES) PIL in the High Court of Karnataka regarding Netrani island is on 31/08/2012. The Karnataka Biodiversity Board, as respondent, has filed statement of objections.</p>
14/4	Heritage Site Management Rules	<p>The Secretary NBA has been requested to send draft Management Rules for Conservation of Heritage Site to MoEF, New Delhi for consultation. Their reply is awaited. (Annexure...6)</p>
14/5	Declaration of Heritage Trees	<p>The draft Heritage Tree Management Rules will be sent to Ministry of Environment and Forests for consultation as per section-37(2) of Biodiversity Act 2002 after some modifications including suitable provisions for incentives etc.,</p>
14/8	Protection of Estuaries	<p>Dr. V.N. Naik, Department of Marine Biology, Karnataka University, P.G.Center, Karwar has been requested to furnish some information such as Maps, Survey number-wise details of proposed sites, resolutions of BMCs and consent of Departments of Forest, Ports and Surface Transport, KIADB, Owners of Salt Pans and individual land holders.</p> <p>As per suggestions of ACS, Dept of FEE, the guidelines on Heritage Sites framed by NBA have been sent to DCF (SF), Uttara Kannada district and DCF, (Territorial) Honnavar division to publicize the implications of declaration of Kali and Aghanashini estuaries as Biodiversity Heritage Site before seeking the consent of the stakeholders.</p>
14/9	Preparation of documentary film	<p>The work is assigned to M/s Shramajeevi Agri Films and it is nearing completion.</p>

14/10	Conference of Biodiversity Management Committees in Bangalore	The PCCF (HoFF) had agreed to provide resources of Forest Department in organizing the Conference of Biodiversity Management Committees in Bangalore. PCCF (HoFF) was requested on 16/02/2012 to direct Conservator of Forests, Bangalore to organize one day conference in the month of April 2012.
14/11	Amendment to Karnataka Tree Preservation Act.	<p>The PCCF (HoFF) informed the Board that final view on the matter will be informed to the Board in the next meeting.</p> <p>As per the discussion held in 19th Board Meeting, a letter was addressed to PCCF (HoFF) on 14/2/2012.</p> <p>The reply is awaited. (Annexure...7)</p>
14/13	Preparation of district level Action plan on Biodiversity	<p>It was decided by the Board that a model guidelines for preparation of District level Action Plan on Biodiversity may be drafted by a Committee headed by Dr Ramakrishna with Dr. Subhash Chandran as member.</p> <p>The two member committee may have to visit Zilla Panchayaths, Rural Development Panchayath Department and other line departments to get required information. This requires travelling and other expenses for the members. The two members of the committee may be provided with honorarium and actual TA and DA.</p> <p>The subject is placed before the Board for consideration.</p>
14/14	Project proposal of Pilikula Nisarga Dhama Society (R)	The work is under progress.
14/16	Project proposal of Baseline profiling of Cultural-Heritage Biodiversity Resources in Select Eco-Zones of Karnataka.	The work is under progress.
15/1	Declaration of Natural Heritage Sites	As per decision of the Board, a reminder has been sent to DCF, Sagar asking for submission of the detailed report and proposal on Hosagunda sacred grove of Sagar taluk. The Member Secretary visited the spot on 05/04/2012 along with Deputy Conservator of Forests, Sagar and his field staff. Thereafter attended meeting conducted by Chairman, Western ghat Task

		Force in Sagar. The said land is a forest land. But, Umamaheshwara Seva Trust (regd), a temple, other building and a Kalyani are being constructed by breaking the forest land. Sri. C.M.N.Shastry, is the Managing Trustee. DCF, Sagar was requested to prevent encroachment in forest land and send detailed report to KBB for further needful.
15/2	Declaration of Agro Biodiversity Heritage Site	Dr. G.S.Mohan, Asst. Prof. Ponnampet College, was assigned a research project on the subject. But, he has resigned from the post in UAS, Bangalore and hence the sanctioned project is withdrawn at the request of UAS. Therefore the data essential for declaration of Agro Biodiversity Heritage Site could not be documented.
15/10	Integrated Ecological Carrying Capacity study of Uttara Kannada District	The project period expired on 16/03/2012. A review meeting was conducted on 30/05/2012 under the Chairmanship of ACS, Dept. of FEE and directions have been issued to IISc to submit the draft final report of the project early.
15/12	Declaration of Sri. Lakshmikantha Swamy, Medicinal Eco-park, Devaragudda (Sri Giri), Padmanabhanagar, Bangalore, as heritage site.	It was resolved to obtain the approval of BBMP and Urban Development Department for Declaration of Sri. Lakshmikantha swamy, Medicinal Eco-park, Devaragudda (Sri giri), Padmanabhanagar, Bangalore as heritage site as BBMP is the jurisdictional local body under Biodiversity Act 2002. In the meantime, the trust has complained on 11/4/2012 that the BBMP Authorities have burnt certain area of the Park and some medicinal plants have also been destroyed. The matter is referred to DCF Urban division Bangalore for immediate action.
16/1	Establishment of Dry Zone Biodiversity in-situ Conservation sites network.	Botanical survey work being done by CCNR-IAIM in the 13 in situ conservation sites under progress. Final report is awaited.
16/3	Declaration of Mango Farm as Agro Biodiversity Heritage Site.	As per resolution of the Board, an agreement is executed on 16/4/2012 between the KBB and Dr. R.Nandini,, Assistant Professor, Dept of Genetics and Plant Breeding, GKVK, University of Agricultural Sciences, Bangalore for implementation of the Research project on “Genetic diversity studies of the mango population in Kirigavalu village of Malavalli taluq, Mandya district.”

		The outcome of the project will be placed before the Expert Committee on Heritage Site.
16/4	Project on Conservation and Utilization of Deep water Rice Genetic Resources of the Varada River Course in the Western Ghats of Karnataka.	Dr. G.S.Mohan, Asst. Prof. Ponnampet College, was assigned a research project on the subject. But he has resigned and hence the sanctioned project is withdrawn.
16/7	Biodiversity Awareness programs in Eco clubs established under NGC program.	It was decided to provide Rs. 2,500/- per Eco Club per year for conducting awareness programs on biodiversity. The matter is being pursued with Commissioner, Dept. of Public Instructions for nomination of government schools and colleges. We did not get expected response till date. However, as and when applications are received, financial assistance will be provided.
16/14	Annual plan of operation for balance amount of Rs. 22.393 lakhs.	The Secretary (E&E) informed the Board that additional details have been asked by the Finance Department and same is being pursued.
17/5	Biodiversity Atlas	A review meeting on the progress of project was held on 07/07/2012 under the chairmanship of Principal Secretary, Dept.of FEE. Meeting proceedings are placed before the Board for kind perusal. (Annexure...8)
18/4	Providing financial assistance for Formation of Biodiversity Management Committees and Preparation of People's Biodiversity Registers.	Expression of Interest was invited for preparation of PBRs along with formation of BMCs and conducting Awareness Program during the year 2012-13. 110 applications were received and after technical and financial evaluation, work is assigned to 21 agencies in 26 districts. One day orientation program was also conducted for the selected institutes/NGOs.
18/7	Project proposal on "Genetic diversity studies of the Mango plantation in Kirugavalu village of Malavalli taluk, Mandya district".	As per resolution of the Board, an agreement is executed on 16/4/2012 between the KBB and Dr. R.Nandini, Assistant Professor, Dept of Genetics and Plant Breeding, GKVK, University of Agricultural Sciences, Bangalore for implementation of the Research project on "Genetic diversity studies of the mango population in Kirigavalu village of Malavalli taluq, Mandya district." with the

		<p>following objectives.</p> <ol style="list-style-type: none"> a. To determine the age of some of the oldest trees. b. Characterization and evaluation of the trees (varieties) present in the garden. c. Estimation of the extent of genetic diversity of the population d. To identify unique trees with special features for commercial exploitation. <p>The study work is under progress. (Annexure..9)</p>
19/1	Biodiversity Awards	<p>As resolved in the 19th Board Meeting, the existing system of biodiversity awards is reviewed. It is proposed to institute the following Biodiversity Awards one in each category.</p> <ol style="list-style-type: none"> 1. General category 2. Agro Biodiversity 3. Biodiversity Award for Women. 4. Best Biodiversity Management Committee. 5. Best documentary film on Biodiversity. <p>Each award consists prize money of Rs.25,000/- and a certificate.</p> <p>The proposal is placed before the board for consideration. (Annexure..10)</p>
19/6	Protection of <i>Nothapodytes nimmoniana</i> an anti cancer medicinal plant.	<p>The PCCF (HoFF) informed the Board that Forest Department will take necessary action to regulate collection of <i>Nothapodytes nimmoniana</i>. It was resolved that the PCCF (HoFF) should bring action taken report in the next meeting of the Board.</p> <p>Reply is awaited.</p> <p>As per the suggestions of the NBA a proposal has been submitted to Secretary (E&E) Dept of FEE to recommend MoEF, GOI, to notify <i>Nothapodytes nimmoniana</i> under Section 38 of Biological Diversity Act 2002 as a plant on the verge of extinction.</p> <p>The matter is placed before the Board for consideration. (Annexure..11)</p>

19/7	<p>Submission of Utilization Certificate and vouchers for the works on dryzone insitu conservation sites and infrastructural facilities to Biodiversity Management Committees</p>	<p>As resolved in the 19th Board Meeting, D.O letters have been addressed to PCCF (HoFF) to issue show cause notices to Deputy Conservators of Forests, Territorial and Social Forestry Divisions, who have not submitted utilization certificates and vouchers for the released amount. The current status of replies to show cause notices is yet to be received from PCCF (HoFF).</p> <p>Individual letters were also written to concern DCFs, Social Forestry and Territorial divisions to take immediate action in of his regard.</p> <p>The same matter has been raised in the Audit para of AG Karnataka also. The details of the pending amount / UCs from DCFs is included in the Annexure.</p> <p>The matter is placed before the Board for consideration. (Annexure..12)</p>
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C) New agenda for the 20th Board Meeting

20/1	Approval of Annual plan of Operation for the year 2012-13	Annual plan of Operation for Rs. 170.00 lakhs for the year 2012-13 has been prepared and submitted to the Government. Copy placed before the Board for kind information and approval. (Annexure...13)
20/2	Provisions of BD Act 2002 and KBD Rules 2005 and issue of manufacturing license to Bio resource based industries.	<p>Most of the Bio resource based industries, traders, suppliers and wholesale dealers of bio-resources are not submitting Form-I to KBB as mandatory. And those who are submitting Form-I are not furnishing vital information on exact locations from where bio-resources are being accessed.</p> <p>An advertisement was published in leading Kannada and English dailies requesting all the bio resources based industries and concerned to comply with provisions of BD Act and Rules thereof.</p> <p>Though several industries have filed Form-I but many important columns are not filled or incorrectly filled. Therefore notices are being issued to them to file proper Form-I.</p> <p>Manufacturing licenses to bio resource based industries are issued by Department of AYUSH. The Director, Dept. of AYUSH is the manufacturing license issuing authority and is also Member of KBB.</p> <p>In this connection Secretary (E&E) was requested to write to Principal Secretary, Dept of Health & Family Welfare to direct the Director of AYUSH to consult KBB to ensure compliance of provisions of BD Act and Rules thereof by bio-resource based industries before issuing manufacturing licenses and also to cancel manufacturing licenses of those bio resource based industries who are not complying with provisions of BD Act and Rules thereof.</p> <p>The subject is placed before the Board for consideration. (Annexure...14)</p>
20/3	Construction of Laboratory building at E-6 Block (Biodiversity Heritage Site) of GKVK Campus, by 'InStem'.	'InStem', an institute of Department of Bio Technology, has sought permission of the Board to construct lab in E-6 Block of GKVK BHS. UAS has leased 5 acres of land to Department of Bio Technology on 29/12/2010. Though the land comes under BHS and also part of a reserved forest, Estate Officer, UAS, GKVK has given no objection certificate to 'InStem'. Once the land is notified by Government as BHS

		<p>due to outstanding biodiversity value and having the legal status as reserved forest, no part of the land can be diverted for any other purpose. Thus it is a clear case of violation of Biological Diversity Act and Rules and Forest Act on the part of UAS, Bangalore.</p> <p>In the same matter in WP 28040/2009 Hon'ble High court of Karnataka had directed Chief Secretary to constitute a committee until which no action is to be initiated further on the road project nor should the area in question be affected in any manner. In this connection Environment Support Group, one of the petitioners in the Writ Petition has submitted a representation.</p> <p>It is hereby submitted that there is urgent need to direct UAS, Bangalore to preserve the integrity of the GKVK Biodiversity Heritage Site and nothing should be done to violate the sanctity of Biological Diversity Act and Rules.</p> <p>The matter is placed before the Board for deliberation and decision. (Annexure..15)</p>
20/4	Science Express Biodiversity Special :	<p>In the context of CoP-11 at Hyderabad MoEF in collaboration with Ministry of Science and Technology has taken initiative to create mass awareness throughout the country. In this connection an interactive mobile exhibition mounted on 16 coach AC train, "Science Express: Biodiversity Special" is organized. The train will run through more than 100 stations between 5th June 2012 to December 2012. It is scheduled to be stationed at Hubli Railway Station from 3rd to 6th September 2012 and at Bellary Railway Station from 7th to 10th September 2012. (Annexure...16)</p>
20/5	Conference of Parties (CoP)-11 at Hyderabad.	<p>11th Conference of Parties to United Nations' Convention on Biodiversity is scheduled to be held from 8th to 19th October 2012 at Hyderabad. Karnataka Biodiversity Board in coordination with NBA and MoEF is participating in the exhibition of Posters, Publications, and live exhibits of seeds of indigenous varieties of crops. Member secretary KBB has been assigned with the task of compiling publications (Hard and Softcopy) of all State Biodiversity Boards.</p> <p>The available budget and resources are being utilized for preparation and participation in CoP-11 at Hyderabad.</p>

**Additional Principal Chief Conservator
of Forests and Member Secretary.**

**KARNATAKA BIODIVERSITY BOARD
20th BOARD MEETING AGENDA**

INDEX

Sl. No	Subject	Page No
1	Agenda for 20 th Board Meeting	1-8
2	Proceedings of the 19 th Board Meeting held on 20/01/2012	11-17
3	Action taken on 19 th Board Meeting	1-8
4	New subjects for 20 th Board Meeting	9-10
Annexures		
1	Filing up staff vacancies in Karnataka Biodiversity Board	18
2	Establishment of Dry Zone Biodiversity Conservation Site networks	19
3	Protection of Mangroves	20
4	Bt. Brinjal – Bt. Crop	21-24
5	Removal of some species from the purview of Biological Diversity Act 2002 under Section-40.	25
6	Heritage Site Management Rules	26-29
7	Amendment to Karnataka Tree Preservation Act.	30
8	Biodiversity Atlas	31-32
9	Project proposal on “Genetic diversity studies of the Mango plantation in Kirugavalu village of Malavalli taluk, Mandya district”.	33-36
10	Biodiversity Awards	37-42
11	Protection of <i>Nothapodyets nimmoniana</i> an anti cancer medicinal plant.	43-44
12	Submission of Utilization Certificate and vouchers for the works on dryzone insitu conservation sites and infrastructural facilities to Biodiversity Management Committees	45-47
13	Approval of Annual plan of Operation for the year 2012-13	48-50
14	Provisions of BD Act 2002 and KBD Rules 2005 and issue of manufacturing license to Bio resource based industries	51-55
15	Construction of Laboratory building at E-6 Block (Biodiversity Heritage Site) of GKVK Campus, by ‘InStem’	56-61
16	Science Express : Biodiversity Special	62-64
17	Conduct of 2 nd Indian Biodiversity Congress	65-67

Additional Agenda No: 20/6

**Sub: Conduct of 2nd Indian Biodiversity Congress
from 27th to 30th of December 2012 -reg.**

Kerala State Biodiversity Board proposes to hold the second IBC at Tiruvanthapuram from 27th to 30th of December 2012. The main theme of IBC 2012 will be “**Marine and Coastal Biodiversity**” with a special session on “**Biodiversity and food security**”.

An Indian Biodiversity Expo and children’s meet, Civil society meet, Cultural diversity meet and Documentary film festival will be part of the congress.

In this regard the Chairman, Kerala State Biodiversity Board has submitted a proposal asking for financial assistance of Rs.1.00 lakh to carry out this mega event.

The proposal, is placed for consideration of the Board (**Annexure –17**)

**Additional Principal Chief Conservator
of Forests and Member Secretary.**