#### KARNATAKA BIODIVERSITY BOARD

## TENTH BOARD MEETING AGENDA DATE: 30 /01/ 2009 at 11.30 AM

- Reading and recording the proceedings of the 9<sup>th</sup> Board Meeting The proceeding of the Meeting held on 17/10/2008 was communicated to all the members, no comments were received from members except Principal Secretary, Department of Fisheries. This will be discussed in item No 8/11. The rest of the proceeding may be adopted.
- 2. Action taken on Meeting proceedings held on 3/6/2008.

Sl.No	Subject	Action taken
8/2	Position of Pending Projects	<ol> <li>As decided by the Board the Workshop on Traditional Local knowledge related to various components of Biodiversity will be conducted in February 2009. The approval of the Government has been obtained. Letters have been issued, seeking the participation of various knowledgeable people, NGOs, Vaidyas, Hakeems, FRLHT, Universities etc (Annexure-1)</li> <li>The project titled Herbal Botanical Garden in Cholanyakanahalli, Bangalore is pending with the Government of India. It is being pursued.</li> </ol>
8/4	Biodiversity Heritage Site (Nallur Tamarind groves)	<ol> <li>The University of Agricultural Sciences, Bangalore has submitted the progress report which is placed at (Annexure-2) for perusal.</li> <li>The fencing work in Nallur Tamarind Grove Heritage Site is under progress and the Conservator of Forests, Bangalore Circle has informed the work will be completed with in few days (Annexure-3)</li> </ol>
8/5	Developmental works of Kuvempu Bio-park.	
8/6	Levy of Cess on Pharmaceutical Products	<ol> <li>This matter is pending with the Government.</li> <li>The subject of Declaring Authorized officer for Biodiversity in forest areas in the Forest Department under Biological Diversity Act 2002 is pending with the Principal Chief Conservator of Forests he has been reminded in this respect.</li> <li>The Government of India vide its notification dated 17<sup>th</sup> November 2008 has declared some officers as Authorized officers under Section 61 A of Biological Diversity Act 2002. This is brought to the notice of the Board (Annexure-4)</li> </ol>

Sl.No	Subject Discussed	Action taken
8/7	Preparation of People's Biodiversity (PBRs)	The progress in respect of preparation of People's Biodiversity Registers is enclosed at (Annexure-5 a, b, c) These PBRs are being prepared as per the methodology designed by Prof.Madhav Gadgil and association which was received from National Biodiversity Authority. The People's Biodiversity Registers are being prepared in Kannada. The National Biodiversity Authority is refining the PBR format which will be in English the process is going on. The data collected during PBR exercises will be incorporated in the refined PBR format to be received from NBA. The English format will be used for linking the PBR information at the national level with NBA for reference. This is brought to the notice of the Board.
8/9	Declaration of Biodiversity Heritage Site.	<ul> <li>a. An advertisement has been published in Kannada and English paper for giving wide publicity to generate proposals on Biodiversity Heritage Sites from various quarters. The response is awaited. (Annexure-6) Meanwhile following locations have been suggested for consideration. The details are being collected. (Annexure-7)</li> <li>Amargutta- Hosanagar taluk, Shimoga district</li> <li>Hogarekhan Giri- Kadur taluk, - Chickmagalore district</li> <li>Shravanatheertha (Savanal village, Melanthabettu Grama Panchayath)</li> <li>Shravanagunda (Indabettu village &amp; Grama Panchayath)</li> <li>Sahasralinga Naagabana (Gundimajalu, near Bangadi, Indabettu village &amp; Grama Panchayath)</li> <li>Kasroli Naagabana (Navoor village, Indabettu Grama Panchayath).</li> <li>b. As discussed letter has been addressed to the Principal Chief Conservator of Forests in respect of Biodiversity rich areas identified by Prof. Madhav Gadgil and associates for special attention and protection measures. (Annexure-8).</li> <li>c. As desired by the Government the letter has been addressed to Deputy Commissioner, Karwar to give his opinion to declare Netrani Island as Heritage Site.</li> </ul>

Sl.No	Subject Discussed		Action taken		
8/11	Providing suitable sta				
	Karnataka Biodive		·		
	Board.		and some were filled up with the officers in the cadre		
			of Joint Director. It has been reported to the Board that		
			these officers have not been working. They were		
			indulging in infighting, creating disturbance in the		
			office and fighting for unreasonable benefits and		
			facilities. The minimum facilities such as sharing of		
			vehicles, expenditure on Mobile phone were provided		
			and all the facilities as per the government norms were		
			provided. But the officers were not satisfied they		
			wanted independent vehicles, separate budget to		
			operate etc. Even though the job chart was given they		
			have not done any work. It was requested that instead		
			of Joint Director level the Board should take middle		
			level officers that is Deputy Director level officers from		
			line Departments. Under the circumstances explained		
			the Board has decided to accept Deputy Director level		
			officers. The Agriculture sector represents major		
			Biodiversity. Therefore one officer from Agriculture		
			department is required. Accordingly the Board decided		
			to take the officers as follows:		
			Sanctioned post Suggested post		
			1. Executive Officer Executive Officer		
			(Fisheries) in the (Agriculture) in the cadre of		
			cadre of Joint Director Dy. Director on deputation		
			of Fisheries Dept. from Agriculture		
			2. Executive Officer Deputy Conservator of		
			2. Executive Officer Deputy Conservator of (Horticulture) in the Forests from Forest		
			cadre of Joint Director   Department.		
			of Horticulture		
			Department.		
			3. Executive Officer Deputy Director on		
			(ISM&H) in the cadre deputation from Indian		
			of Joint Director of system of Medicine and		
			Indian system of Homeopathy Department.		
			Medicine and		
			Homeopathy		
			Department.  4. Executive Officer Reader / Associate		
			(Botany) - Professor (Botany) from		
			(Reader / Associate University on Deputation.		
			Professor (Botany)		
			from University on		
			Deputation.		
			5. Executive Officer Reader / Associate		
			(Zoology) - Professor (Zoology) from		
			Reader / Associate University on Deputation.		
			Professor (Zoology) from University on		
			from University on Deputation.)		
			Deputation.)		

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		The Govt. vide Notification No FEE 215 FES 2008 dt 15/12/2008 had posted one Deputy Conservator of Forests who is going to report for duty shortly. The Fisheries Department vide its No.ಪಸಂಮೀ 96 ಮೀಇಸೇ 2008 & 07-11-2008 had posted one officer Dr. C.K. Murthy, Joint Director, he did not report for duty. The Fisheries department has already been informed of the decision of the Board. Subsequently One Dr. N.R. Ramakrishna, Joint Director, Department of Fisheries was posted vide Govt. Notification No. ಪಸಂಮೀ 181 ಮೀಇಸೇ 2008 dt. 26/11/2008 he has also not reported for duty Meanwhile the Principal Secretary, Animal Husbandry has written a letter No. ಪಸಂಮೀ 181 ಮೀಇಸೇ 2008 dt. 14/11/2008 to Principal Secretary, Department of Forest, Ecology and Environment this is placed before the Board. Under the circumstances already reported. The Board is requested to confirm the decision already taken in this respect which will be necessary for healthy working of the organization.  In addition to the above the Jobchart of various officers and supporting staff is placed for kind approval. (Annexure-9)
8/12	Publication of News letter	As discussed the publication of News letter is under process. The first News letter will be released in March 2009. Articles and write-ups have been invited from various sources.
8/13	Outsourcing of Biodiversity Documentation works.	For documentation of Traditional Local Knowledge related to Biodiversity advertisement was published in the news paper 2 <sup>nd</sup> time and the response has come. The same is placed at <b>(Annexure-10)</b> for consideration.
8/14	Documentation of Coastal Biodiversity.	As discussed in the Board the CMFRI, RRSC (ISRO), EMPRI were asked to settle the Accounts as per the guidelines of KUIDFC. The EMPRI has been asked to remit the extra amount of Rs. 5.09 Lakh. charged as Institutional Charges. There is no response from EMPRI. The CMFRI, RRSC (ISRO) and EMPRI are not inclined to settle the issue. Therefore a meeting is very much necessary at the Government level.
8/15	Conducting of Workshop in KBB.	1. Workshop on Traditional Knowledge – One day workshop on Traditional knowledge is fixed for February 2009. The preparations are going on regarding calling for paper, fixing of venue, issue of invitation etc.,  2. Workshop on Biodiversity Heritage Site – It is proposed to conduct one day workshop on Heritage Sites in March 2009. It may cost around Rs. 1.25 lakhs.

Sl.No	<b>Subject Discussed</b>	Action taken
		3. Workshop on Coastal Biodiversity - It is proposed to conduct One day workshop on Coastal Biodiversity and related issues in Karwar in March 2009. The workshop will cost around Rs. 1.25 lakhs. The fund will be placed at the disposal of Dr. V. N. Nayak, Professor and Chairman of Department of Studies in Marine Biology, Karwar to arrange a workshop in Karwar.
		These workshops are suggested by the Chairman, Western Ghat Task Force. The Board is requested to kindly approve the same.
8/18	Internal Audit and Control Mechanism	The proposal to create a post of Audit Superintendent in Karnataka Biodiversity Board as suggested by Accountant General Karnataka has been submitted to Government. The same is pending.
8/19	Accounts for the year 2007-08	The Accounts for the year 2007-08 has been audited by the Accountant General Karnataka, the observations were replied Audit certificate is received. As desired by Accountant General the Audited Accounts along with Annual Report have been sent for placing before the Legislature. (Annexure-11)
8/20	Institution of Biodiversity Award	Committee has been formed as suggested by the Board to select the persons / Institutions for award. The advertisement has been published in Kannada, Kannada Parbha News paper. (Annexure – 11 A)
8/22	Progress of works	1. Formation of Biodiversity Management Committees — Out of 5553 Grampanchayaths the Biodiversity Management Committees have been formed 1503 in Gramapanchayath. In Mangalore, Tumkur and Hassan Districts level Biodiversity Management Committees have been formed. The progress in respect of formation of Biodiversity Management Committees has come down due to lack of interest in taluka panchayath and Zilla panchayath officials. The subject was discussed in the meeting of the Task force on Western Ghats. In the meeting it was suggested that the Deputy Conservator of Forests (Social Forestry) of various districts should be designated as Nodal officer to serve as a link between State Biodiversity Board and Biodiversity Management Committees. The Deputy Conservator of Forests (Social Forestry) with the help of their staff should form Biodiversity Management Committees guide the BMC and monitor their activities and report to the Biodiversity Board. Since the Biodiversity Board has no staff at field level. This arrangement will be necessary. A proposal in this respect has been submitted to the government. (Annexure-12)

Sl.No	Subject Discussed	Action taken
		<ol> <li>Preparation of People's Biodiversity Registers— As against 154 People's Biodiversity Registers allotted 45 People's Biodiversity Registers have been completed. (Annexure 5 a b c)</li> <li>Awareness Training - As discussed in the Board the University of Agricultural Sciences, Bangalore has been entrusted with the task of conducting one day Awareness Training programme for Government officers of various departments.</li> </ol>
		<ol> <li>Heritage Site – The subject has already been discussed.</li> </ol>
9/1	Study on Bio-industries Utilizing Bio-resources	A study sponsored by National Biodiversity Authority is to be commissioned on Survey of Bioindustries utilizing Bio-resources as per the guidelines given by National Biodiversity Authority. The Department of Bio-technology, Horticulture, Agriculture, Animal Husbandry, Fisheries have been addressed in this matter. Karnataka Indian Medicine Manufacturers Association (Regd) has come forward to take up the survey and inventory work on Medicinal plants for Rs. 98,000/- and Aromatic plants for Rs. 86,000/ (Annexure-13 a, b, c). The proposal is placed for consideration. The same may be approved. The Karnataka Unani Medical Association, Bangalore has come forward to do the documentation for the firms engaged in Unani and Homeopathy.
9/2	Research Project on Netrani Island	As decided by the Board Dr. V. N. Nayak, Professor and Chairman of Department of Studies in Marine Biology, Karwar has been informed that another study on Netrani Island is not required at this juncture.
9/3	Posting of officers in Karnataka Biodiversity Board	The subject has already been discussed.
9/7	Conducting of Awareness Training Programme.	The Chairman, Western Ghats Task Force has suggested that more number of Training programmes should be arranged at district and taluka level and for Biodiversity Management Committees. Accordingly it is proposed to take up more Awareness Training programmes in the district taluka and Gramapanachayth level through the NGOs, Eco clubs and Self Help Groups. It is proposed to provide Rs. 8,000/- per programme.

Sl.No	Subject Discussed	Action taken
9/8	Karnataka State Biodiversity Strategy and Action Plan	The Biodiversity Strategy and Action Plan has been printed and the same along with Biodiversity Target and indicators 2010 have been sent to various Departments, Universities, Board, Corporations, Department of Planning, Dept. of Rural Development & Panchayat Raj, and all Command Area Development Authority (CADA) for following the same and incorporating in their activities to safeguard the Biodiversity. (Annexure-14)
9/9	Approval of Project	Dr. A.K. Chakravarthy, Professor of Entomology, Dept. of Agricultural Entomology, UAS, GKVK, Bangalore has submitted a project titled Monitoring and conservation of Butterfly Fauna in Coastal Karnataka for Rs.1,01,480/ The same is placed for consideration and approval. (Annexure-15)

### **New Subject**

10/1	Establishment of Dry zone Biodiversity parks Network in Karnataka.	A project proposal on Establishment of Dry Zone Biodiversity Parks Network in Karnataka is received from the Centre for sustainable Development, Bangalore. It is stated that there are certain hardy plants represented by 1 species or 2 species only and are threatened with extinction. These plants are confined to few pockets in dry zone. Many species have rich medicinal value. These are endemic and endangered species in dry zone and found in this region. It is required to protect the same for future, so that the genes are available for future generation for research purpose and Bio security.  It is proposed to identify and survey 100-200ha in each of 13 dry districts of Karnataka and provide in-situ preservation of the
		rich Biodiversity of dry zone. These will be declared as harvest free zone. Botanisation of the area will be under taken specimen will be collected to prepare herbarium of each species.  Further 1 ex-situ Bio-park will be established in suitable area in Bellary district for establishment and preservation of dry zone
		species as stated above. It is expected that an amount of Rs. 1.00 lakh each site for 13 sites for in-situ conservation will be required to start with. Further an amount of Rs. 8 to 10 lakhs will be required per year for establishment of ex-situ Bio-park in Bellary. The ex-situ Bio-park will need around Rs. 40.00 lakhs for establishment and maintenance for 3 years. The project will be implemented by the Deputy Conservator of Forests (Territorial) in the dry districts, technical supervision and guidance will be provided by the Center for Sustainable
		Development, Bangalore. The Karnataka Biodiversity Board can fund the project from its budget. The proposal is placed for consideration and approval. (Annexure-16)

10/2	Proposal on Diversity of Zooplankton in the Lakes of Karnataka	The Principal, Maharani's Science College for Women Mysore has submitted a Research project on Diversity of Zooplankton in the Lakes of Karnataka. The cost of the project is Rs. 4.99 lakhs for 3 years. The project is placed for consideration. (Annexure-17)
10/3	Biological Control of Insect pests Training Programme	Dr. A.K. Chakravarthy, Professor of Entomology, Dept. of Agricultural Entomology, UAS, GKVK, Bangalore ha submitted a proposal for giving Awareness Training to farmers in various districts regarding Biological control of insects pest affecting the crop. The same is put up for consideration. The Biological control will help in reducing the chemical pesticides and insecticides. Thus help in reducing the pollution and improving the Biodiversity. In addition to improving the yield of the crop. The proposal may be accepted. (Annexure-18)
10/4	Budget for 2009-10	The budget for 2009-10 has been submitted to the Government. The same is placed at (Annexure-19). It is brought to the notice of the Board.

Addl. Principal Chief Conservator of Forests and Member Secretary

### KARNATAKA BIODIVERSITY BOARD

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