

Karnataka Biodiversity Board
Agenda notes for 44th Board Meeting

44/1-Reading and recording of Proceedings of the 43rd Board Meeting:

The proceedings of the 43rd Board meeting held on 31/01/2020 were communicated to all the members on 12/02/2020.

As there were no comments from the members, the proceedings may be adopted. **(Annexure-I)**

44/2- Action taken on 43rd Board meeting proceedings:

Action taken on proceedings of 43rd Board meeting are placed in **(Annexure-II)**

44/3- Status of Formation of Biodiversity Management Committees (BMC) and Preparation of People's Biodiversity Registers (PBR):

The comparative statement of periodic progress, for each quarter of the financial year with regard to the formation of the BMCs, PBRs, the achievements and the comparative statement of the budget sanctioned expenditure incurred in each quarter of the FY 2020-21 is as below:

BMC quarterly progress for the year 2019-20 and 2020-21 (From April - 2019 to March - 2020)								
Month	GP		TP		ZP		ULBs	
	2019	2020	2019	2020	2019	2020	2020	2021
April to June	48	-	2	-	-	-	-	-
July to September	93	-	1	-	3	-	-	-
October to December	408	-	23	-	9	-	30	-
January to March	70	-	1	-	2	-	250	-
Total	619	-	26	-	14	-	280	-

PBRs quarterly progress for the year 2019-20 and 2020-21 (From April -2019 June - 2020)								
Month	GP		TP		ZP		ULBs	
	2019	2020	2019	2020	2019	2020	2020	2021
April to June	19	165	1	-	-	-	-	-
July to September	19	-	-	-	-	-	-	-
October to December	52	-	-	-	-	-	-	-
January to March	29	-	-	-	-	-	-	-
Total	119	165	1	-	-	-	-	-
	5 ZP level PBRs are in progress							

Budget Sanctioned for the year 2019-20 and 2020-21

Budget Sanctioned	2019-2020 (Rs. In lakhs)	2020-2021 (Rs. In lakhs)	Amount released for the year 2020-2021 (Rs. In lakhs)
	376 lakhs	437 lakhs	20.74 lakhs

Statement of Quarterly Expenditure

2019-20			2020-2021		
Quarter	Months	Total	Quarter	Months	Total
1st	Apr-Jun	11,055,794.00	1st	Apr-June	9842971.00
2nd	July-Sep	6,533,889.00	2nd	July-Sep	-
3rd	Oct-Dec	8,356,096.00	3rd	Oct-Dec	-
4th	Jan-Mar	19442785.00-	4th	Jan-Mar	-
	Total	45388564.00		Total	9842971.00

As per RDPR Order No ೧೨೮೫೫೫೫ ೯೬ ಜನವರಿ ೨೦೨೦ dated 16/05/2020 the taluka BMCs are revised from 176 to 225, RDPR Email dated 17/06/2020 GP level BMCs are revised from 6019 to 6012 and Directorate of Municipal Administration Email dated 17/06/2020 the ULB BMCs are revised from 280 to 286.

Status of Biodiversity Management Committees

Panchayats	Total No. of BMCs	No.of BMCs Constituted	Balance to be constitute
Grama Panchayat	6012	6007	5
Taluka Panchayat	225	176	49
Zilla Panchayat	30	30	0
Urban Local Bodies	286	279	7
Total	6553	6492	61

Note: 1) In 5 Grampanchayats there is no elected body (Vallabhapura Grama Panchayat in Bellary District, Gargapalli in Kalburgi District, N. Malkapura, Hemanala and Shavantagere in Raichur District). 2) In Urban Local Body Kudremukh notified area is declared as National Park.

Status of People's Biodiversity Registers

Panchayats	Total No. of BMCs	No.of PBRs prepared	Balance to be prepare
Grama Panchayat	6012	2268	3744
Taluka Panchayat	225	24	201
Zilla Panchayat	30	5 (Under progress)	30
Urban Local Bodies	286	-	-
Total	6553	2292	3975

The subject is placed before the Board for information.

Funds required for preparation of PBRs at the Urban Local Bodies BMCs

The following amount required for PBR Preparation at the Urban Local Bodies :

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1	ಪ್ರತಿ ಪುರಸಭೆ ಮತ್ತು ಪಟ್ಟಣ ಪಂಚಾಯತಿಗೆ ರೂ.1,30,000/- ದಂತೆ ಒಟ್ಟು 207 ಪುರಸಭೆ ಮತ್ತು ಪಟ್ಟಣ ಪಂಚಾಯತಿಗೆ	ರೂ. 2,69,10,000.00
2	ಪ್ರತಿ ನಗರ ಪಾಲಿಕೆ ಮತ್ತು ನಗರ ಸಭೆಗೆ ಪಂಚಾಯತಿಗೆ ರೂ.2,00,000/- ದಂತೆ ಒಟ್ಟು 67 ನಗರ ಪಾಲಿಕೆ ಮತ್ತು ನಗರ ಸಭೆಗೆ	ರೂ. 1,34,00,000.00
3	ಹುಬ್ಬಳ್ಳಿ ಮತ್ತು ಧಾರವಾಡ ನಗರ ಪಾಲಿಕೆಗೆ	ರೂ. 5,00,000.00
4	ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆಗೆ	ರೂ. 10,00,000.00
5	ಅಧಿಸೂಚಿತ ಪ್ರದೇಶಗಳಿಗೆ ರೂ.25,000/- ದಂತೆ ಒಟ್ಟು 04 ಅಧಿಸೂಚಿತ ಪ್ರದೇಶಗಳಿಗೆ	ರೂ. 1,00,000.00
ಒಟ್ಟು		ರೂ.4,19,10,000.00

Due to lack of funds the Board is proposed that the amount required for the same (**Rs.4,19,10,000.00**) may be requested to be borne by the Urban Development Department.

The matter is put up for the approval of the Board.

44/4 - Utilisation of State Campa Funds :

For the year 2020-21 the Board has 600 lakhs of Grant-in-Aid for the preparation of PBR. But the grant required Rs.14,93,20,000/-. The NBA instructed all the state Boards vide letter No.NBA/05/30/219/SBB/NGT dated :20/03/2020 that, any short fall of grants for preparation of PBR may be requested from the State CAMPA funds under Compensatory Afforestation Fund. A request has been submitted to Principal Secretary, Department of Forest, Ecology and Environment, GoK vide letter No : KBB/PBR/D04/EOI/32 dated 27/04/2020 to make available the additional fund of Rs.8,93,20,000/- through CAMPA. (**Annexure - III**)

The same has been put up for the Board for information.

44/5 - Trainings / Workshops/ Video Conference / Meetings conducted and Field Vistis by the Board from January 2020 to June 2020.

1	28/01/2020	Meeting of the sub-committee of the Expert Panel on ABS to review the applications submitted by commercial entities and by NBA, Chennai at KBB
2	29/01/2020	Conservation of Biodiversity workshop at Madikere by Chairman.
3	30/01/2020	Conservation of Biodiversity workshop at Mysore by Chairman.
4	31/01/2020	43rd Board Meeting at KBB.
5	18/02/2020	Video Conference to review the progress of BMC and PBRs with DCFs (SF).
6	26/02/2020	Chief Conservator of Forests, Circle level meeting at Aranya Bhawan to review of preparation of PBRs.
7	29/02/2020	Video Conference conducted by RDPR review of BMC and PBR.
8	02/03/2020	PBR team of National Biodiversity Authority visited KBB to review the quality of PBRs.
9	10/03/2020	Meeting on preparation of list of (flora and fauna) Threatened Species notified as per Biological Diversity Act 2002 of Section 38 at KBB.
10	10/03/2020	Meeting on Khan Forest Development, Shimoga District at KBB.
11	11/03/2020	Hon'ble Chairman and Member Secretary with other officials visited Nalluru Tamarind Heritage Site.
12	13/03/2020	Stake holder consultation meeting on "Post 2020 Global biodiversity frame work" at Hyderabad (Attended by Hon'ble Chairman)
13	17/03/2020	Video Conference to review the progress of BMC and PBRs with DCFs (SF).
14	21/03/2020	Meeting under the chairmanship of Chief Secretary of Karnataka to review the formation of BMCs.
15	23/03/2020	Review meeting of BMC and PBR under the chairmanship of Additional Chief Secretary and Development Commissioner of Karnataka.
16	23/03/2020	Online meeting of the sub-committee of the Expert Panel on ABS to review the applications submitted by commercial entities and by NBA, Chennai at KBB

17	16/04/2020	Review meeting of BMC and PBR with Deputy Conservator of Forests (Social Forestry) through Zoom APP.
18	28/04/2020	Video Conference by NBA to review the progress of PBR and BMCs.
19	08/05/2020	Video Conference to review the progress of BMC and PBRs with DCFs (SF).
20	12/05/2020	Video Conference to Urban Local Bodies for preparation of People's Biodiversity Registers
21	22/05/2020	Celebrated International Biodiversity Day 2020 under the Chairmanship of Hon'ble Chief Minister.
22	29/05/2020	Video Conference by NBA to review the progress of PBR and BMCs.
23	03/06/2020	Video Conference to review the progress of BMC and PBRs with DCFs (SF).
24	15/06/2020	Video Conference by Rural Development and Panchayath Raj to all Chief Executive Officers to review of Preparation of PBRs.

Meetings and Programms conducted by Hon'ble Chairman, KBB

Sl.No	Date	Meetings
1	21/01/2020	Discussed with Deputy Conservator of Forests (Social Forestry) about preparation of PBRs and activities of conservation of Biodiversity with Deputy Commissioner at Bellary.
2	22/01/2020	Conducted training on Biodiversity at Bellary and visit to Hampi University.
3	29/01/2020	Meeting with Deputy Conservator of Forests (Social Forestry), at Madikere discussed about Forest, Biodiversity Conservation and land races.
4	30/01/2020	Conducted Circle level meeting at Mysuru with Chief Conservator Forests discussed about Agriculture Biodiversity and conservation of Biodiversity.
5	01/02/2020	Meeting under the Chairmanship of Hon'ble Chief Minister for discussion of Sustainable Biodiversity, Biofuel and Agriculture in the budget for the year 2020-21 at Hon'ble Chief Minister's office.
6	05/02/2020	Meeting with Chief Conservator of Forests, Deputy Commissioner and Territorial Forest Officer about conservation of Biodiversity at Dharwad.

7	15/02/2020	Meeting with Dr. K. Leelavathi, Director, Disable and Senior citizen sustainable department discussed about welfare of disable.
8	19/02/2020	Meeting with Officers of Horticulture Department discussed on Development and conservation of Horticulture at Sirsi.
		Meeting with Executive Officer, Taluka Panchayat, DCFs (Social Forestry) and Range Forest Officers related biodiversity conservation at Kumuta.
9	20/02/2020	Meeting with DCFs, Executive Officer, Taluka Panchayat Honnavara discussed on Capacity building on Biodiversity Conservation.
10	28/02/2020	Meeting with Mayor, Deputy Mayor, Shimoga Mahanagar Palike, and Biodiversity Management Committee Chairman and Secretary and DCF, ACF Territorial and Range Forest Officers at Shimoga discussed about Biodiversity, Forest, Environment and conservation of Natural resources
11		Meeting at Sagar with DCF, ACF and RFO discussed on Development of Biodiversity Conservation. Meeting with DCF, Sagara discussion had related to Model People's Biodiversity Registers.
12	03/03/2020	Meeting at Canara Circle with Forest Officers discussed about development of Forest, crop disaster, Solar fencing.
13	06/03/2020	Meeting with Executive officers of Sirsi, Yallapura and Siddapur along with Officers of Irrigation department at Sirsi discussion on conservation of Biodiversity.
14	10/03/2020	Meeting with PCCF and Forest officers of Shimoga discussed about Development of Khan Forests.
15	11/03/2020	Visited Nalluru Tamarind Heritage Site at Nalluru inspected the Management and conservation of Heritage site and discussed with concerned officers and Committee Members about the conservation of BHS.
16	13/03/2020	Meeting with PCCF, Officers of DCFs, RFOs of Shimoga, Soraba and Sagara taluks and discussed about Khan Forest Development.

17	16/03/2020	Meeting with Chief Conservator of Forests at Sirsi and discussed about problems faced by the farmers due to wild animals and construction of solar fencing.
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44/6-National Medicinal Plant Board Project:

The National Medicinal Plant Board (NMBP) sanctioned project **“ASSESSMENT OF POPULATION STATUS AND REMOVAL OF BIO-RESOURCES IN FOREST WITH SPECIAL EMPHASIS ON MEDICINAL PLANTS IN KARNATAKA”** Letter vide No: NMBP/IFD/GIA/NR/PL/2014-15, Dated: 26/03/2015, with budget of 294.40 lakhs towards project cost, released amount Rs 200.00 lakhs and the duration of the project is from April 2015 to till March 2020.

The assessment of the Medicinal Plant phased into Six major stages (1) Training to Forest Department staff for laying transect line and assessment of bioresources, (2) Laying of transect line from forest staff for field assessment (3) Field survey and Data collection by the Field Botanists (4) Field Data entry into the project software (5) Field data generation, cleaning and validation (6) Data analysis and preparation of forest division wise reports and submission to NMPB. All these assessment phases have been completed in all 40 forest division and final reports have been submitted to NMPB, New Delhi within the 31st March 2020.

However, pending project works like, a) Disbursal of the honorarium @ Rs.750 for each forest watcher (2 forest watcher) per beat and @ Rs.1500/- for Forest guard/beat who helped in field survey exercise in the project b) Additional printing of reports (5 copies) and distribution to concerned Circles, Divisions and PCCF office c) To utilize Project Data to prepare a comprehensive report of entire State and for each forest circles d) Submission of Utilization certificate and Statement of Expenditure to NMPB.

Hence letter has been submitted to NMPB, New Delhi for extension of period by one year upto March 2020 for above mentioned works without additional fund. **(Annexure-IV)**

The matter is placed before the Board for deliberation and information.

44/7-Biodiversity Award 2019-20:

Karnataka Biodiversity Board hosted the State Biodiversity Awards 2019-20 on the Celebration of International Biodiversity Day on May 22, 2020 like every year, for outstanding contribution made by individuals and institutions in the field of Biodiversity Conservation, sustainable use of its components and fair and equitable sharing of the benefits arising out of the use of biological resources, and their traditional knowledge in Five categories. In the year 2019-20, total 11 applications have been received in 2 categories only. As per the proceeding of the award committee, 3 qualified individuals 1) Shri. Shantharama Siddhi 2) Shri. Manjunath Nayak 3) Shri. Shripada Bicchugatti have been selected and awarded Rs.40,000/- for each with facilitation and certificate.

The matter is placed before the Board for kind approval.

44/8-Celebration of International Biodiversity Day 2020:

The Karnataka Biodiversity Board celebrated International Day for Biological Diversity 2020 in the Home Office of Shri. B.S Yedurappa, Honourable Chief Minister of Karnataka on 22nd May, 2020 with the theme **“Our Solutions are in Nature”**.

The event was presided by Shri. B.S Yedurappa, Honourable Chief Minister of Karnataka. Shri Anand Singh, Minister for Forest and Ecology; Shri Sandeep Dave, IAS, Additional Chief Secretary, Ecology and Environment; Shri Vijay Kumar Gogi, IFS, Principal Secretary, Ecology and Environment; Shri Sanjai Mohan, IFS, Principal Chief Conservator of Forests (Head of Forest Force), Karnataka Forest Department; Shri Ajai Mishra, IFS, Principal Chief Conservator of Forests (Wildlife), Karnataka Forest Department; Shri Ananth Hegde Ashisara, Chairperson, Karnataka Biodiversity Board; Dr. Virender Singh, IFS, Principal Chief Conservator of Forests and Member Secretary, Karnataka Biodiversity Board were also present during the programme.

The following events conducted during the programme:

1. Felicitation of awardee was done by Honorable Chief Minister of Karnataka and by Minister for Forest and Ecology, Karnataka. Various books & publications of Karnataka Biodiversity Board were also released by the officials during the IDB event.

2. Official website of Karnataka Biodiversity Board - <https://kbb.karnataka.gov.in/> was launched by Honorable Chief Minister of Karnataka.
3. An awareness programme on the importance of the day was held in the Nallur Tamarind Grove Biodiversity Heritage Site.
4. Shri Ananth Hegde Ashisara, Chairperson, Karnataka Biodiversity Board has also given an awareness talk on the slogan – “Our solutions are in Nature’ which was aired on Doordarshan regional channel.
5. In Shivamogga district, Shri. K.S Eshwarappa, Minister of RDPR inaugurated the event by planting the saplings.
6. The Chairperson, Karnataka Biodiversity Board visited Alkola lake in Shivamogga District on 23rd May, 2020 along with the Environment Experts and discussed on conservation and reviving of the lake which is under encroachment.
7. In various districts of Karnataka, the Deputy Conservator of Forests (Social Forestry) have conducted awareness programmes to commemorate IDB 2020 by involving the stakeholders of biodiversity - *the local community* - in awareness campaigns and in saplings plantation work etc.
8. On the eve of celebration of IDB 2020, Karnataka Biodiversity Board also made a donation of Rs. 46,688 (Forty six thousand six hundred and eighty eight only) to the Chief Ministers Relief Fund towards COVID-19 emergency in the State.
9. As part of IDB, Karnataka Biodiversity Board organized 15 days Biodiversity Campaign in different parts of the State in 120 places.

The matter is placed before the Board for kind information.

44/9- Disbursement for ABS funds accrued in the Board wherein the sources of Bio-resource are unknown:

As per Regulation 15 (2) of the ABS guidelines 2014 of MOEF-CC dated 21st November 2014, 95% of the accrued benefits have to be passed on to the BMC concerned from where the bio-resources are access.

The ABS funds accrued in the Board wherein the sources of Bio-resource are unknown are from the use of bio-resources obtained from various traders within the State and outside the State. Since, the bio resources are accessed by the companies from various traders and the ABS submitted is based on the ex-factory sales of the products, the

proportion of ABS funds to be disbursed to specific BMCs is not known.

Therefore, an Expert Committee may be constituted to devise suitable mechanism for the disbursement of such ABS funds accrued in the Board wherein the source of bioresources is unknown.

The matter is put up for the deliberation of the Board.

44/10- Model Biodiversity Management Committees:

6 taluka Biodiversity Management Committees for establishing model Biodiversity Management Committees i.e., Sagara, Hosanagara, Sorba in Shivamogga district and Yallapura, Sirsi, Siddapura taluks in Uttara Kannada District have been suggested by the Chairman, KBB. In relation to this, the BMCs have prepared Action plans for various conservation activities and the total expenditure required for 6 taluks is around 60.00 lakhs for the purpose of achieving the objectives of the Act. ABS funds received in the Board where BMCs are not traced out is intended to be used. **(Annexure -V)**

The subject is placed before the Board for deliberation and approval for spending ABS funds in these taluks for conservation works.

44/11-Conservation of RET Species:

Biodiversity awareness Campaign was conducted from 22/05/2020 to 05/06/2020. During this Campaign officials from Board travelled across the state and has realised the necessity of Eco sensitive Zones, protection of Rare Medicinal Plants areas (RET Species) and other necessary action plan for conservation.

Hence necessary proposal is required for the conservation of RET species from the Department of Forest through Taluka Biodiversity Management Committees. The proposal is for 6 places i.e., Bellary, Belgavi, Ramanagar, Chikkaballapur, Shivamogga and Dakshina Kannada Districts total 300 acres for each district Rs. 3.00 lakhs. (Rs. 3.00X6 = 18 lakhs) total to Rs.18.00 lakhs from Karnataka Biodiversity Board budget for soil work and weeding. Boundary demarcation and fencing work to be done by Karnataka Forest Department.

The subject is placed before the Board for approval.

44/12- BUDGET ESTIMATE DETAILS OF KARNATAKA BIODIVERSITY BOARD FOR THE FINANCIAL YEAR 2020-21

Sl No	Budget Head	Budget Code	Allotment
1	Supporting Staff	115	
a	Supporting Staff Salary		11,800,000.00
b	District level Technical Assistant Remuneration		1,500,000.00
2	Grant in Aid - Salaries	101	
a	Officers on Deputation		14,200,000.00
b	Leave Salary Encashment		
c	Home Orderly Allowances		126,000.00
d	Medical Expenses		100,000.00
3	Grant in Aid - General	103	
a	Travelling Allowance		300,000.00
b	Training Programs & Conservation works in BMC's		500,000.00
c	PBR Documentation		62,404,000.00
d	Workshop and Seminar		500,000.00
e	IBD Celebration-2020		120,000.00
f	Identification & Maintenance Of Biodiversity Heritage sites		1,000,000.00
g	Projects & Sepcial Studies		7,000,000.00
h	Office Rent		3,600,000.00
4	Maintenance Expenditure	200	
a	Repairs & Maintenance		200,000.00
b	Electricity & Water Supply Exp.		300,000.00
c	Telephone Expenses		300,000.00
d	Computer Maintenance		200,000.00
e	Stationery Charges		300,000.00
f	Postage & Stamp Charges		500,000.00

g	Website Expenses		250,000.00
h	Audit Charges & Report Printing		300,000.00
i	Meeting Expenses		200,000.00
j	Books & Periodicals		200,000.00
k	Advertisement & Publicity/Awarness		200,000.00
l	Printing Charges		200,000.00
m	Vehicle Fuel & Maintenance Charges		1,000,000.00
n	Office Maintenance/Hospitality		300,000.00
5	Grant in Aid - Asset Creation	102	
a	Purchase of Equipments/ Computers /Vehicles		100,000.00
	Total		107,700,000.00

The matter is placed before the Board for approval.

44/13-Utilisation of Karnataka Biodiversity Board Fund:

Government of Karnataka has not sanctioned the Board action plan for the year 2020-21 due to Covid-19 disaster. Due to this there is delay in conducting Board activities. Hence, there is a requirement for utilising the Board Fund for the Developmental activities of Karnataka Biodiversity Board.

The subject is placed before the Board for approval.

44/14 - Identification and Conservation of Special Eco-systems

Gramapanchayat and Taluka Biodiversity Management Committees of Coastal, Western Ghats and Dry Zone should proactively identify the special Eco-systems in their jurisdiction and takeup measures to safeguard such areas by implementing proper conservation plan. In order to achieve this Board should have proper direction and guidance mechanism.

The subject is placed before the Board for approval.

44/15- Appointment of Honorary Biodiversity Warden:

To monitor the Biodiversity activities in Karnataka, it is necessary to appoint Environment Experts / Resource persons as Biodiversity Wardens in the districts similar to Honorary Wildlife Wardens under Karnataka Forest Department. Initially Biodiversity Wardens may be nominated in 4 Western Ghat Districts as a pilot programme.

The subject is placed before the Board for approval.

44/16 (A) - Conservation and management of Nallur Tamarind Grove Biodiversity Heritage Site:

Nallur Tamarind Grove is the first Biodiversity Heritage Site declared in India. The site was notified in the official Gazette No. FEE 154 ENV 2006, BANGALORE. Dated: 24/01/2007 and the area comprises of 53.2 Acres. The uniqueness of the heritage site is that it contains special germplasm of tamarind trees which are very old, ranging between 168 years to 423 years to the present. The Chairman, Karnataka Biodiversity Board and Member Secretary, KBB along with Assistant Commissioner, Bengaluru Rural; Tahsildar, Devanahalli taluk and the DCF (Territorial) and DCF(Social Forestry), Bangalore Rural district visited Nallur BHS on 11/03/2020 for discussion regarding management of the site. During the meeting, the Nallur BMC brought to the notice of Chairman, KBB that the area is dominated with *Prosopis*, *Abutilon* and *Lantana* weeds, the existing barbed wire fencing of the BHS has collapsed and the area is frequently trespassed resulting in accumulation of debris. In order to manage the heritage site, the Nallur BMC has suggested the following: **(Annexure – VI)**

1. Entire area must be cleaned of debris.
2. Providing chain link mesh for protection.
3. Installation of sign boards.
4. Removal of weeds and clearing the area.

Therefore, an amount of Rs. 5.00 Lakhs may be released to Nallur Biodiversity Management Committee for Removal of Weeds and signboards. The implementation of the works carried out by the Deputy Conservator of Forests, (Territorial), Bangalore Rural district. Fencing may be done by Karnataka Forest Department.

The matter is placed before the Board for approval and sanction.

44/16 (B) - Conservation and management of Ambargudda Biodiversity Heritage Site:

Ambargudda in Sagara Taluk, Shivamogga district has been declared as a Biodiversity Heritage Site by the Board vide notification No: FEE 21 ENV 2010, BANGALORE Dated: 18/11/2011. The heritage site is rich in forest density and harbors a variety of important flora and fauna. The Chairman, Karnataka Biodiversity Board and Board staff along with the DCF (Territorial) and DCF (Social Forestry), Shivamogga district visited Ambargudda on 16/06/2020. The site comprises of 3857.17 Acres and the area is under high risk of encroachments, the same was brought to the notice of Chairman, KBB during the meeting with the Biodiversity Management Committee and local community of the area.

It is suggested that the entire boundary of the BHS may be marked through survey and trenches maybe dug as a precautionary measure to prevent any encroachments. An amount of Rs. 5.0 Lakhs may be released to Sankanna Shanubogh BMC for the works. The implementation of the work may be done by the Deputy Conservator of Forests, (Territorial), Shivamogga district.

The matter is placed before the Board for approval and sanction.

44/17 - Conservation of Natural Resources and constitution of Expert Committee:

Whenever there is a need of conservation action in the common land of the State (Natural landscapes like Kans, Myristica swamps, Kumki Hills, Hullubanni, Gocharavu, Kavalu) excluding forest wild life and agricultural land areas, the need of timely field study and survey works will arise.

In order to make such a study and submit report to the Board, an Expert committee should be formed under the Board.

The subject is placed before the Board for approval.

44/18-Appointment of Technical Consultant/Advisor to Chairman:

As per Government Order No: FEE 92 ENV 2019 Dated:18/12/2019 the Chairman is entitled to have one group A or B officer as a Private Secretary on deputation from the other Department. But as per Chairman's direction instead of Private Secretary the Board has

engaged the services of Dr.H.Keshava Korse, Senior Botanist and Ecologist as Technical Consultant/Advisor to Chairman as per provisions made under Karnataka Biological Diversity Act 2005 Rule 13(7). Accordingly, Dr.Keshava H Korse has been appointed as a Technical Consultant/Advisor to Chairman vide order No.ADM/A01/CM/121/19-20 dated:21/04/2020 on monthly consolidated pay of Rs.45,000/- for a period of 11 months. **(Annexure – VII)**

This is brought to the notice of the Board for approval.

44/19- Appointment of Technical Assistant for PBR vetting in the District:

As per the meeting proceedings of the Chief Secretary to Government, dated:21/03/2020, one Technical Assistant for each District for a period of two months have been appointed for the PBR verification and vetting at a fixed remuneration of Rs.25,000/- per month. The total cost of amount Rs.15,00,000.00/. This additional expenditure will be met under PBR Head of the unspent balance. **(Annexure – VIII)**

This is brought to the notice of the Board for approval.

44/20-Pay anomaly of the Out source Staff :

As per 28th Board meeting the enhancement of emoluments to the staff and resolved that it should be enhanced to neutralize the increase in dearness (equivalent to DA given by the Govt of Karnataka in last one year) plus an increment of 3% for each completed year. This should be a general policy for supporting staff till further revision of this policy takes place.

As per 34/7 Board resolution the Technical Executives of the Board fixed the annual increment of Rs.1500/-. This causes the *pay anomaly* among Technical Executives and other staff of the Board. Hence the 28/3 Board resolution to be adopted to all the outsource staff and consultants.

This is brought to the notice of the Board for approval.

44/21- Details of FD's with the Board during 2020-2021 under various schemes mentioned below:

1. State Fund

Account Number	Date	Amount
47428-33	29.09.2019	8015266-88
47428-34	04.10.2019	6253503-98
47428-35	06.10.2019	9207510-31
47428-45	02.06.2020	8000000.00
47428-46	02.06.2020	8000000.00
47428-47	02.06.2020	8000000.00
47428-48	02.06.2020	8000000.00
47428-49	02.06.2020	8000000.00
TOTAL		63476281.17

2. ABS Fund

Account Number	Date	Amount
47428-38	30.05.2020	4410,023-00
47428-39	30.05.2020	8000000-00
47428-42	01.06.2021	8000000-00
47428-43	01.06.2021	8000000-00
47428-44	02.06.2021	8000000-00
TOTAL		36410023.00

3.ABS Application

Account Number	Date	Amount
47428-50	05.06.2020	2000000.00

4.NMPB Fund

Account Number	Date	Amount
47428-40	30.05.2020	40,00,000-00

5.NBA Fund

Account Number	Date	Amount
47428-41	30.05.2020	1801997-00

The details of FD's brought to the notice of the Board.

44/-22 - Expansion of ABS Cell in the Board:

An ABS Cell has been constituted in the Board with an ABS Consultant and two technical executives to carry out the activities of the ABS provisions of the BD Act, 2002.

Some of the activities of the ABS Cell are reviewing applications submitted by various industrial sectors, updating ABS database, sending notices and reminders to each individual companies/entities

from various industrial sectors, to follow up on the NBA directives, recommend amendments to the BD Act, 2002, Rules, Guidelines etc (in consultation with expert committees).

Apart from this, conducting various ABS Expert Committee meetings, correspondence with various BMCs for consent or otherwise of applications by domestic entities, executing ABS agreements with compliant industries/entities and co-ordination with the Forest Dept, advocates to file cases against defaulting companies are also important tasks entrusted to the ABS cell.

The ABS Cell is also drafting the policy works for the disbursement of the ABS amount accrued in the Board and this would require additional man-power to co-ordinate with the local BMCs for effectively implementing the conservation, sustainability provisions of the BD Act, 2002, in the field through utilization of the ABS funds and there-by completing the three objectives of the Act.

Further, ABS compliance is to be monitored in various other sectors like Biotechnology, Agro-based industries, perfumeries, nutraceuticals and extract manufacturing industries, traders, animal husbandry and leather industries (here certain inputs are bio-resources) etc.

The quantum of work is extensive and hence there is an urgent need for expansion of the ABS cell with five Scientific/Technical executives to support the ABS Cell in the above reasoned activities and the same is of utmost importance for effective implementation of the ABS provisions of the BD Act, 2002 in the State.

Requirements:

Five scientific/technical executives with qualification of a Masters Degree in life sciences/allied courses are essential to effectively carry out the works of the ABS Cell. **(Annexure – IX)**

Duties:

1. Trainings and capacity building of BMC members and the local community on the Biological Diversity Act, 2002, the role, functions and powers of the BMC in terms of levy fee collections, conservation of biodiversity and sustainable utilization of biological resources.

2. Tracking the supply chain mechanism from the source to the end use of the biological resources (ie from BMC to the industry). Mapping resources of medicinal plants and other biological resources and track the movement and trade of bio-resources through different intermediaries until the final user
3. Sensitising of the BMC regarding the conservation and sustainable utilization of bio-resources in tune with the demand and supply (requirement of the market and availability) of bio-resources
4. Support in piloting few BMC to adhere to the provisions of the Biological Diversity Act, 2002 in its entirety and support the Board in furthering ABS policy in the State.
5. Developing capacities of those BMCs who in turn can further train peer groups/BMCs in becoming self-sustaining.
6. Assist the ABS Cell in the day to day activities with sector wise communication/correspondence and also co-ordinate with BMCs for effective ABS fund utilization.
7. Documentation of the utilization of the ABS funds disbursed to BMCs.

Remuneration: The salary may be commensurate with their relevant experience and the Board norms i.e., Rs.25,000 (for a fresher with post graduate degree) * 5 Executives which works to be Rs. 15,00,000/year.

Action plan: One year Action Plan and Consultation Meeting of ABS is needed for having clear vision and Road map of ABS. Based on this outcome of the meeting, divisional Action Plan for this year must be prepared.

The matter is put up for the deliberation and approval of the Board.

Any other subject with the permission of the Chair.

**Chairman
Karnataka Biodiversity Board**

**Principal Chief Conservator of
Forests and Member Secretary
Karnataka Biodiversity Board**