



Uttarakhand Biodiversity Board
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No. 595 /B.D.Board- 33-1

UTTARAKHAND BIODIVERSITY BOARD, DEHRADUN

423, Indira Nagar Colony (Near Malik Chowk),
Dehradun (Tele./Fax) - 0135-2769886
Dated, 05, March, 2021

- To,
1. Shri Manoj Chandran
Chief Conservator of Forest,
Human Resource Development and
Personnel Management (HRD)
Uttarakhand, 85/87, Rajpur Road,
Dehradun
 2. Director,
Department of Animal Husbandry,
Pashudhan Bhawan, Mothrowala -
248 115, Dehradun
 3. Director,
Directorate of Agriculture,
Uttarakhand
KrishiBhawan, Nanda-Ki-Chowki,
Premnagar, Dehradun-248007,
Uttarakhand
 4. Director,
Tribal Welfare Uttarakhand, Shaheed
Bhagat Singh Colony Adhoyiwala Po
Dalanwala Dehradun
 5. Director,
Herbal Research & Development
Institute Gopeshwar, Uttarakhand
 6. Dean,
Wildlife Institute of India,
Chanderbani, Dehradun
 7. Director,
G.B. Pant, National Institute of
Himalayan Environment and
Development, Kosi Katarmal, Almora
 8. Director/Head of Department,
Botanical Survey of India, Kaulagarh
Road, Dehradun
 9. Dr.J.V. Sharma,
Director, Land Resources,
The Energy and Resources Institute
(TERI), New Delhi
 10. Ms Astha Chandra,
NBA, UNDP,
Biodiversity Samrakshan Intern
 11. Ms Neha Verma,
Additional Secretary, Forest,
Environment and Climate Change,
Govt. of Uttarakhand
 12. Ms Manisha Chaudhary,
Project Officer, Biodiversity Finance
Initiative, Natural Resource
Management and Biodiversity, UNDP

Uttarakhand Biodiversity Strategy and Action Plan

Monday, 01.03.2021

A meeting for finalising the latest draft of the State Biodiversity Strategy and Action Plan (SBSAP) submitted by TERI was held on 1-Mar-2021 at the Board's office.

The following were present in the meeting:

- Shri R.N.Jha, Member Secretary, Uttarakhand Biodiversity Board
- Dr.J.V. Sharma, Director, Land Resources, The Energy and Resources Institute
- Dr.S.K.Singh, Head of the Department, Botanical Survey of India
- Shri Manoj Chandran, Chief Conservator of Forest

- Shri Surendra Kumar, Additional Director, Agriculture Dept.
- Shri Ashok Giri, Additional Director, Agriculture Dept.
- Dr. S.K. Awasthi, Senior Director, Animal Husbandry
- Dr. Yogesh Gokhale, Senior Fellow, TERI
- Mr. Siddharth Edake, Fellow, Centre for Biodiversity and Ecosystem Services, TERI

Virtual Attendees

- Ms Neha Verma, Additional Secretary, Forest, Environment and Climate Change, Govt. of Uttarakhand
- Dr. I.D. Bhatt, Scientist, G.B. Pant National Institute of Himalayan Environment and Development, Kosi Katarmal, Almora
- Mr. Arvind Bhandari, Scientist, Herbal Research and Development Institute, Gopeshwar
- Mr. Rajeev Bhandari, Research Officer, Tribal Welfare
- Ms Astha Chandra, NBA-UNDP Biodiversity Samrakshan Intern
- Ms Gayatri Mahar
- Ms Aparna Pandey, UNDP
- Ms Manisha Chaudhary, Project Officer, Biodiversity Finance Initiative, Natural Resource Management and Biodiversity, UNDP

Sh. R.N. Jha, Member Secretary, Uttarakhand Biodiversity Board presided over the meeting. A presentation of the Strategy & Action Plan (SAP) was made by the TERI team led by Dr. J.V. Sharma.

TERI was given the task of formulating UBSAP in 2016. A draft was prepared in 2017 and the first approval was given by SBB in 2018. TERI told that the whole process initially took around 9 months.

The UBSAP was prepared under the Biodiversity Finance Initiative (BIOFIN) process by the TERI team.

Methodology of the process which included secondary literature review, primary household surveys, focussed group discussions, stakeholder consultations was also explained through the presentation.

The data collected using above methods has been arranged using Drivers-Pressures-State-Impacts-Response (DPSIR) framework.

Strategies & actions were developed for various threats/pressures caused by major drivers for 6 different ecosystems, namely,

- Forest Biodiversity
- Grassland Biodiversity
- Riverine Biodiversity
- Wetland Biodiversity
- Agro-biodiversity
- Domesticated Animal Diversity

Moreover, a biodiversity profile of the State was also incorporated by TERI in the drafted document of SBSAP.

Information on evaluation of Biodiversity Expenditure (BER) and Financial Need Assessment (FNA) of the UBSAP was also furnished.

A total of 114 strategies and 380 Actions have been suggested in the document with their corresponding National Biodiversity Targets (NBTs), Aichi Targets, and Sustainable Development Goals (SDGs) for a period of 10 years. In addition, annual actions are also suggested along with the corresponding agencies responsible for implementing them. Details of steps for Gap Analysis were also presented.

The draft SBSAP was shared with 18 Line Departments, 28 Research Institutes, 26 Local NGOs and 3 Industries (Stakeholder Analysis Report).

Information about the identification of the drivers after stakeholder consultations and field surveys was also provided. Nodal Departments, their corresponding targets and actions were also enumerated.

All the comments that were forwarded to the team via email dated 1-Feb-2021 were addressed through Action Taken Report (ATR) and the revised SBSAP was shared with Uttarakhand Biodiversity Board by TERI.

The above presentation was followed by discussion with the participants present in the meeting. All the queries were addressed by the TERI team.

Ms Manisha Chaudhary, while stressing the need for giving the plan a go-ahead raised query about the priorities of the actions. The Member Secretary suggested that the priorities can only be tentative at this stage and will concretely unfold themselves during the implementation process.

It was also pointed out by the Member Secretary that while implementing the SAP, the post-2020 Global Biodiversity Framework will also be taken into account.

Dr. I.D. Bhatt, suggested that the document needs to be published and printed for the benefit of the State. Since this is a dynamic document new information can further be updated simultaneously.

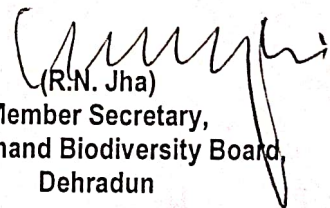
TERI also made suggestions about the subsequent need to work out the Carbon stock accumulated in the various ecosystems to earn CERs for Carbon Trading and Transactions.

All members expressed the view that the document be accepted and the process may start for effective implementation of the Action Plan suggested. Any further delay in that process may cause obsolescence of the SAP.

Shri R.N. Jha, Member Secretary, concluded the meeting with the focus on road map for implementation of the SBSAP. He also recommended that a district level coordination committee comprising of all relevant departments may be constituted to help monitor the implementation of the SAP as suggested by the Government of Uttarakhand.

It was agreed that the Action Plan may immediately be sent to the State Government for integrating into the state planning process. The report may be finally printed and circulated to all concerned sectors/ departments.

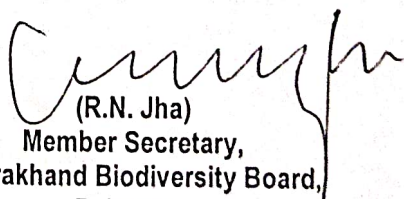
Sincerely,


(R.N. Jha)
Member Secretary,
Uttarakhand Biodiversity Board,
Dehradun

No. 595 / 33-1 dated

Copy to:

1. Chairman, Uttarakhand Biodiversity Board, Dehradun.
2. Shri Anand Vardhan, Principal Secretary, Forest, Environment and Climate Change, Govt. of Uttarakhand.


(R.N. Jha)
Member Secretary,
Uttarakhand Biodiversity Board,
Dehradun