



HIMACHAL PRADESH STATE BIODIVERSITY BOARD

REPORT ON

**One day Training workshop on “Awareness Advocacy
Workshop : Biological Diversity Act, 2002 and its Access &
Benefit Sharing provisions” at CSIR-IHBT Palampur in
District Kangra.**

At CSIR-IHBT, Palampur, District Kangra on 28th September, 2018.

One day Training workshop on “Awareness Advocacy Workshop: Biological Diversity Act, 2002 and its Access & Benefit Sharing provisions” at CSIR-IHBT Palampur in District Kangra.

Agenda:

- Awareness building on the Biological Diversity Act, Rules, and Access and Benefit Sharing Provisions with emphasis on conservation of Traditional knowledge associated with the local biological resources.
- Awareness/capacity building on conservation and sustainable utilization of biological resources and role on BMCs constituted for conservation of traditional varieties/breeds of economically important plants and animals.
- Knowledge regarding specific roles and functions of the BMCs for conservation of Traditional knowledge and associated biological resources.
- Identify the available options, at local level, to secure the benefits of conservation and sustainable management of biological resources.

Venue:

- ✓ Conference Hall, CSIR-Institute of Himalayan Bioresource Technology on 28th September, 2018.

Date:

- ✓ 28th September, 2018, CSIR-Institute of Himalayan Bioresource Technology

Time: 10:00am to 5pm

The need to spread Biodiversity awareness is enormous in the context of successfully addressing Biodiversity Conservation problems, Biological Diversity Act 2002 and rules 2004 address the same. It is also linked to biodiversity education for conservation so as to sustainably use and protect valuable bioresources. Awareness on Biological Diversity Act, 2002 creates greater awareness in individuals and communities with respect to putting environmental resources to use even while conserving them and greater the awareness increases especially within the line departments of the government, the scope of sustainable use and conservation practices for protecting our valuable biodiversity also increases. In order to conserve and sustain biodiversity of the State and to implement programmes and strategies related with biodiversity conservation at the state and national level it was realized that the everybody should be made aware about the provisions, scopes and role of Biological Diversity Act, 2002 and also highlighting

responsibilities and duties of the associated Line departments in implementation of Biological Diversity Act, 2002.

In this context Himachal Pradesh State Biodiversity Board (HPSBB) organized a one day Training workshop on “Awareness Advocacy Workshop: Biological Diversity Act, 2002 and its Access & Benefit Sharing provisions” in CSIR-IHBT on 28th September, 2018 at Conference Hall, CSIR-IHBT, Palampur in which Faculty members, Scientists and Research Scholars participated.

The Training workshop was organized for increasing the understanding and awareness about the importance, role and issues concerning biodiversity. Information about conservation and sustainable use of bio-resources in the State was also disseminated. During the training workshop, Faculty members, Scientists and Research Scholars were sensitized about the importance of provisions of Biodiversity, Biological Diversity Act, 2002 and Rules, 2004, process of constitution of Biodiversity Management Committees (BMC) at local level, roles of Biodiversity Management Committees, Preparation of People’s Biodiversity Registers (PBR) and Access and Benefit Sharing (ABS) of the biological resources. During this training workshop at CSIR-IHBT Palampur, it is estimated that about 60 participants were present.

The workshop was carried out under supervision of Sh. Kunal Satyarthi, Member Secretary, HP State Biodiversity Board, Shimla. Ms. Shubra Bannerjee, Senior Scientific Officer, HPSBB, delivered a lecture on Roles and responsibilities of Biodiversity Board. Guest of Honor for training workshop on 28th September, 2018 at CSIR-IHBT was Dr. Sanjay Kumar, Director CSIR-IHBT. Officials from HP State biodiversity Board also participated in the training workshop.

Technical Session

Dr. Pankaj Sharma from State Biodiversity Board presented his presentation on Biodiversity Management Committees (BMCs), its role and responsibilities in implementation of Biological Diversity Act, 2002 in Himachal Pradesh. In his presentation Constitution of Biodiversity Management Committees was discussed first and it was told that The Biodiversity Management Committee is constituted as per the Sub-rule (1) and it shall consists of Chairperson and not more than 6 persons nominated by the Local Self Government, of whom not less than one third should be women and not less than 18% should belong to the Schedules Caste/Scheduled Tribes. Time period for Operationalization, Office of the BMC and

Tenure of BMCs were discussed. Mandate of BMC's were discussed followed by role, duties and functions of the BMCs. Dr. Pankaj also elaborated on the process of People Biodiversity Registers preparation, its importance and its role in Access and Benefit Sharing provisions. He explained the need and scope of PBRs followed by examples of many valuable bio-resources specific to the state of Himachal Pradesh. He also provided information on documentation and conservation of Traditional Knowledge associated with these bioresources, he also signified the importance of preparing a document such as PBR. He also elaborated on the main functions of the BMC in order to prepare People's Biodiversity Registers in consultation with local people and it was also told that the Peoples Biodiversity Register shall contain comprehensive information on availability and knowledge of local biological resources, their medicinal or any other use or any other traditional knowledge associated with them.

Dr. Murari Lal Thakur from State Biodiversity Board gave presentation on Access and Benefit Sharing (ABS) mechanism and its relevance in Himachal Pradesh. Conception and enactment of the Biological Diversity Act, 2002 was initially discussed. CBD its objective and objectives of the BD Act, 2002 were informed to the participants. Nagoya Protocol on ABS was discussed which is based on the fundamental principles of prior informed consent (PIC), Mutually agreed terms (MAT), official checkpoint. Benefit-sharing obligations were discussed which were:

- Domestic-level benefit-sharing measures will provide for the fair and equitable sharing of benefits arising from the utilization of genetic resources, as well as subsequent applications and commercialization, with the contracting Party providing genetic resources.
- Utilization includes research and development on the genetic or biochemical composition of genetic resources.
- Sharing is subject to mutually agreed terms.
- Benefits may be monetary or non-monetary such as royalties and the sharing of research results

Traditional knowledge associated with genetic resources with provisions on access, benefit sharing and compliance were also discussed. Next in the presentation information on ABS provisions under BD Act, 2002 were discussed. Afterwards Benefit Sharing Options and Economic Importance of Bioresources present in the State of Himachal Pradesh were informed to the participants. A brief information regarding Bio-resource based industries and their global market share was discussed. Next determination of benefit sharing, PIC & MAT options, certain activities or persons exempted from approval of NBA or SBB, Fair and equitable benefit sharing options and non-monetary benefits of ABS provisions were discussed. In the final part of presentation some examples of ABS from India were discussed.