



``Celebrating 25th years of Action for Biodiversity``

The United Nations Conference on Environment and Development (UNCED), also known as the Rio de Janeiro Earth Summit, the Rio Summit, the Rio Conference, and the Earth Summit was a major United Nations conference held in Rio de Janeiro from 3 to 14 June 1992. In this Summit one of the five key agreements that emerged was on Biodiversity. In 2018, the Convention on Biological Diversity will celebrate 25 years since its entry into force. On June 5th 1992, the Convention on Biological Diversity (CBD) was adopted and opened for signature. On December 29th 1993, the Convention entered into force. This is a land mark moment in the history of the CBD that could be used to enhance the profile of biodiversity. It was expected of the contracting parties, i.e. member nations to adopt comprehensive national legislations on the concerns addressed by the convention.

In perspective to Madhya Pradesh, the Madhya Pradesh Biodiversity Board (MPSBB-1), perhaps the very first agency of its kind, was established on October 21st, 1999. It was a bold initiative of the state government of which we can be justifiably proud of. It was a worthy predecessor of the state level statutory board set up in 2005 under section 22 of the Biological Diversity Act, 2002 (BDA, 2002), which was notified in 2003.

Thus since 1999 to 2005 for five-and-half years of MPSBB-1 was in existence and helped lay the foundations for the statutory MPSBB, enabling it to build on the former's work. The MPSBB-1 was chaired by the Chief Minister himself and, at the request of the state government, the eminent scientist Dr M.S. Swaminathan consented to be appointed as its adviser.

The Government of Madhya Pradesh has ensure attention for conservation of biodiversity at the highest level to frame policy and implementation issues, a separate Department of Biodiversity and Biotechnology (DoBB) was notified in the State Gazette on August 28, 2001

In regard to awareness generation programme at the grassroots level the early initiatives were taken up in several districts and in the protected areas, with a noteworthy outcome coming out from Seoni district, where work commenced on the preparation of the Jal- Jungle- Jameen Registers at the Gram Panchayat and village levels. At that time the new concept of writing the People's Biodiversity Register, at the grassroots level was taking shape under the formidable leadership of the noted environmentalist Dr Madhav Gadgil of the Indian Institute of Science, and the Seoni initiative was taken note of as one of the foundational initiatives that informed the strategy.

Among the initiatives for spreading awareness in the minds of school children the importance of biodiversity conservation in our lives and for them to be sensitized of the short and long term impacts of unsustainable use of bio-resources, the first Mogali festival was organized in the year of 2004 at the outskirts of the Pench National Park. This was to become an annual state level event to be organized at the end of a chain of such events at the institution, block and district levels across the state every year.

It was only on April 11, 2005 that the new statutory State Biodiversity Board was notified under section 22 of the BDA, 2002 to align its provisions with what was prescribed by the BDA. The purpose of the Act is conservation of biological diversity, its sustainable use and fair and equitable sharing of benefits arising out of commercial utilization of biological resources.

The Board has initiated the celebration of International Biodiversity Day on the theme of Convention on Biological Diversity (CBD) at Bhopal. The board has initiated the biodiversity awareness programme Chalti Rahe Jindagi on Vividh Bharti channels of Aaksahwani-Radio.

The biodiversity conservation initiatives were initiated by the Madhya Pradesh State Biodiversity Board at the various institutional levels and at various departmental levels along with the capacity building of Biodiversity Management Committees. The board has also promoted the documentation in the form of Peoples Biodiversity Registers (PBR) and adoption of local knowledge and practices by validating them through scientific scrutiny. The board has prepared 890 PBRs till 2017-18.

Access of Bioresource & Benefit Sharing (ABS) is the most important objective of the Biodiversity Act, 2002 (BDA, 2002). The Board has taken big initiatives to implement ABS in the state since 2013-14 under section 7 of BDA, 2002. The Board has also initiated the dialogue and awareness meeting and workshop with various stake-holders such as traders, manufacturers, researchers, etc. to complete the process of Access & Benefit Sharing (ABS) across the state. The Board has also started registration of Bioresource based traders and manufacturers.

The MPSBB has also framed guidelines in resonance with and within the framework of Guidelines on Access to Biological Resources and Associated Knowledge and Benefit Sharing Regulations, 2014, issued by the Central Government. The board has also initiated the process of amendments in the Madhya Pradesh Biodiversity Rules, 2004 in respect Panchayati Raj Adhiniyam to streamline the constitution of Biodiversity Management Committee at local body level and dovetailing of BMCs with JFMCs.

Journey of Madhya Pradesh State Biodiversity Board, Bhopal

S. No.	Year	Activities of the Board
1	1999-00	The Madhya Pradesh government has initiated the efforts for conservation of Biological diversity even before the notification of Biological diversity Act, 2002. In this context a State Level Biodiversity Board was constituted on 21 st October 1999.
2	2001-02	The Government of Madhya Pradesh established a separate department for biodiversity conservation named Department of Biodiversity and Biotechnology.
3	2002-03	The State Biodiversity Strategy and Action Plan (SAP) of Madhya Pradesh was prepared during the year 2002 within the broad framework of the exercise carried out by the NBSAP. The state SAP has been worked out through a participatory process involving village-level organization, NGOs, academics, scientists, officers from various line departments, the private sector, and others who have a stake in biodiversity.

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4	2003-04	The Government of India has notified the Biological Diversity Act, 2002 on dated 05 February, 2003 by exercising the power conferred by sub section (1) of section 62 of the Biological Diversity Act, 2002 (No.18 of 2003)
5	2004-05	<ul style="list-style-type: none"> • The Government of India has notified the Biological Diversity Rules, 2004 on 15th April 2004 by exercising the power conferred by section 62 of the Biological Diversity Act, 2002 (No.18 of 2003) • The Government of Madhya Pradesh has notified the Madhya Pradesh Biodiversity Rules, 2004 on 17 December 2004 by exercising the power conferred by sub section (1) of section 63 of the Biological Diversity Act, 2002 (No.18 of 2003) • The first Mogali festival was organized in the year of 2004 at the outskirts of the Pench National Park.
6	2005-06	<ul style="list-style-type: none"> • As per the provision of Biological Diversity Act, 2002 section 22 (1) the Government of Madhya Pradesh has constituted Madhya Pradesh State Biodiversity Board on 11th April 2005 at Bhopal, to implement the provisions of Biological Diversity Act 2002. • The Madhya Pradesh State Biodiversity Board has identified 6 working areas (thematic field) to implement the objectives of the Biological Diversity Act, 2002 and the Madhya Pradesh State Biological Diversity Rules, 2004.
7	2006-07	The Board initiated the constitution of Biodiversity Management Committee under the provisions of section 41 of BDA, 2002 and Rules 23 of Madhya Pradesh Biological Diversity Rules, 2004.
8	2007-08	<ul style="list-style-type: none"> • The Board has initiated the celebration of International Biodiversity Day on the theme of Convention on Biological Diversity (CBD) at Bhopal. The theme of IBD-2007 was ``Biodiversity and Climate Change``

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		<ul style="list-style-type: none"> • The Board also initiated the publication of quarterly news letter and started state level Best Biodiversity Garden competition from this year.
9	2008-09	<ul style="list-style-type: none"> • The board has initiated the biodiversity awareness programme Chalti Rahe Jindagi on Vividh Bharti channels of Aaksahwani-Radio. • The board has celebrated the International Biodiversity Day-2008 at Bhopal on the theme of ``Biodiversity and Agriculture``
10	2009-10	<ul style="list-style-type: none"> • The UNDP Project was initiated in three districts (Hoshangabad, Balaghat and Rewa) of Madhya Pradesh for strengthening institutional structures for implementation of BDA, 2002. • The Board celebrated the International Biodiversity Day-2009 at Bhopal on the theme of `` Invasive Alien Species ``
11	2010-11	<ul style="list-style-type: none"> • In exercise of the powers conferred by Section 38 of the Biological Diversity Act, 2002 (18 of 2003),the Central Government, in consultation with the Government of Madhya Pradesh, notified the 3 species of plants and 10 species of animals which are on the verge of extinction in the Gazette of India dated 7th June 2010. • The Board celebrated the International Biodiversity Day-2010 at Bhopal on the theme of `` Biodiversity, Development and Poverty Alleviation ``
12	2011-12	<ul style="list-style-type: none"> • The Board selected the Masters Trainers (Experts in Biodiversity) and initiated the capacity building of Biodiversity Management Committee with the help of Master Trainer. • The Board celebrated the International Biodiversity Day-2011 at Bhopal on the theme of `` Forest Biodiversity ``

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13	2012-13	<ul style="list-style-type: none"> • The two day International Conference on Biodiversity Conservation and Education for Sustainable Development - Learning to Conserve Biodiversity in a Rapidly Changing World held on 13-14 October at Hyderabad during CoP-11. The Conference was attended by over 250 participants who deliberated in 4 working groups namely Formal Education, Non Formal Education, Education for Biodiversity Conservation and Sustainable Livelihoods and Education for Biodiversity Conservation in Urban and Industrial Areas. • The Madhya Pradesh State Biodiversity Board actively participated in exhibition organized by Conference of Parties (COP-11) at Hyderabad (India). The Board has exhibited the different bio-resources of the state and displayed its relevant information. • The board celebrated the International Biodiversity Day-2012 at Bhopal on the theme of `` Marine Biodiversity `` • The Board started active participation in exhibition of Science Express Science Express Climate Action Special (SECAS II) at Habibganj Railway Station, Bhopal, to make aware students regarding Biodiversity issues and Climate Action.
14	2013-14	<ul style="list-style-type: none"> • The board has selected the two Biodiversity Heritage site (Keoti Gadhi Rewa and Patalkot Dist Chindwara) as per the provisions of section 37 of the Biodiversity Act, 2002 and the Rues 22 of the Madhya Pradesh State Biodiversity Rules, 2004 • The Board celebrated the International Biodiversity Day-2013 at Bhopal on the theme of `` Water & Biodiversity `` • In compliance to the provisions of section 7, section 23 & 24 of the Biological Diversity Act, 2002, the M.P. State Biodiversity Board issued notices to 754 industries relating to drugs, cosmetics, enzymes, food flavors, genes, extracts, color, and oleoresins. Out of these 86 industries had applied in Form-I. Out of these 86 industries, order for benefit sharing had been issued to 17 industries in the year.

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		<ul style="list-style-type: none"> • Gram Moolgai Co. Ltd., in compliance to the provisions of the said Act, entered into a Benefit Sharing Agreement with the Board on 7th Feb 2013 and deposited the benefit sharing amount of Rs. 22,265/- in April 2013.
15	2014-15	<ul style="list-style-type: none"> • The Madhya Pradesh State Biodiversity Board was under the administrative control of Department of Biodiversity and Biotechnology, Government of Madhya Pradesh from 2005 to 2014. The government of Madhya Pradesh has notified on 25 August 2014 that the Board came under the administrative control of Forest Department, Government of Madhya Pradesh. • The Board celebrated the International Biodiversity Day-2014 at Bhopal on the theme of `` Island Biodiversity `` • The Board prepared 714 People Biodiversity Registers up to March 2015 with the help of Forest Department and NGOs • Gram Moolgai Co. Ltd entered into Benefit Sharing Agreement on 4th March 2014 and deposited Rs. 13615/- in May 2014 towards Access & Benefit Sharing. • The Central Government (Ministry of Environment, Forest and Climate Change- National Biodiversity Authority) issued the Guidelines on Access to Biological Resources and Associated Knowledge and Benefit Sharing Regulations, 2014 on 21st November 2014 while the legal matters were sub judice in the said courts of law in the state of M.P. In the light of this, the NGT deemed it just and proper to set aside the impugned orders in the said Original Applications as well as Appeals passed against the Applicants/ Appellants with the direction to the Board that the Board shall have the liberty to determine the case of each individual Applicant/Appellant afresh after taking into account the Act, Rules as well as Regulations issued by the National Bio Diversity Authority.

S. No.	Year	Activities of the Board
16	2015-2016	<ul style="list-style-type: none"> • The Board celebrated the International Biodiversity Day-2015 at Bhopal on the theme of `` Biodiversity for Sustainable Development`` • The Board prepared 85 PBRs during the year 2015-16 with the help of BMCs and Master Trainers. • After due consideration and pursuing the orders of the NGT, the Board constituted an expert committee for framing Regulations on Access & Benefit Sharing in the state of M.P. within the framework of Guidelines issued by NBA in 2014. The final shaping of the draft regulations was prepared. • The Board conducted a national seminar on the Biological Diversity Act, 2002 and Guidelines, 2014 in National Law Institute University, Bhopal for undergraduate students of NLIU along with the ABS awareness programs for traders and manufacturers in district Balaghat, Indore and Shepour, respectively. • The Board started issuing notices afresh to the industries in October 2015 and since then total 149 notices have been issued to 95 companies, out of which 15 companies have applied in Form- I for the said year. • The Board made efforts to share out 95% of the total benefit sharing amount deposited by Gram Moolgai Co. Ltd to 13 BMCs in district Sheopur and district Katni of M.P., thereby bringing the ABS process to completion. • The ABS agreement (MoU) for the said year has been signed with Dabur India Ltd. on 15th March 2016 whereby they deposited the estimated Benefit Sharing amount i.e. Rs. 1,86,887/-
17	2016-17	<ul style="list-style-type: none"> • The Board organised mass Biodiversity awareness Raili campaign- VAN-JAL-NARMADA-BHOPAL in Bhopal on dated 19 March 2017. About 4000 students and people of Bhopal have participated in this event.

S. No.	Year	Activities of the Board
		<ul style="list-style-type: none"> • The Board celebrated the International Biodiversity Day-2016 at Bhopal on the theme of ``Mainstreaming Biodiversity; Sustaining People and their Livelihoods`` • The Board prepared 101 PBRs during the year 2016-17 with the help of BMCs and Master Trainers. • The Board issued certificates of registration to the industries that have applied in Form-I. The National Biodiversity Authority has awarded National Biodiversity Award, 2016 to Gram Moolgai Co. Ltd, for access to benefit sharing for commercial utilization of biological resources. • Gram Moolgai Co. Ltd. on 06.04.2016 deposited Rs. 80,000/- towards Benefit Sharing amount and signed an undertaking for releasing the remaining ABS amount for the year by 30th June 2016.
18	2017-18	<ul style="list-style-type: none"> • The Board celebrated the International Biodiversity Day-2017 at Bhopal on the theme of ``Biodiversity and Sustainable Tourism`` with the joint participation of Department of Tourism, Ecotourism board and Department of Happiness. • The MP Strategy and Action Plan 2002 needs to be revised in light of the international, national and state level goals and targets. Therefore, in this context the Strengthening Natural Resource Management Energy and Environment Unit, UNDP India, New Delhi has sanctioned financial grant of Rs.25.0 lakh to prepare Madhya Pradesh State Biodiversity Action Plan, 2018-28 (MPBAP). The Madhya Pradesh State Biodiversity Board has signed Letter of Agreement (LOA) with, UNDP India in the year 2017-18. • The MPSBB has also framed guidelines in resonance with and within the framework of Guidelines on Access to Biological Resources and Associated Knowledge and Benefit Sharing Regulations, 2014, issued by the Central Government.

S. No.	Year	Activities of the Board
		<ul style="list-style-type: none"> • The board has also initiated the process of amendments in the Madhya Pradesh Biodiversity Rules, 2004 in respect Panchayati Raj Adhiniyam to streamline the constitution of BMCs at local body level and dove tailing of BMCs with JFMCs. The Board activated 226 BMCs at local body Gram Panchayat in 16 districts at the bank of river Narmada. The activated BMCs participated in Narmada Seva Mission and planted 2 lakh plants at the Narmada river bank on 2-7 July 2017. • The Board organised the seed conservation programme Beej Bachao- Krishi Bacho Yatra from 02 May 2017 to 05 July 2017 and organised 55 Chaupals in 39 districts , collected traditional seed samples of 470 varieties from 144 species and identified 224 Beej Nayak during the Yatra. In this direction Board also organised innovative programme of Mati Ganesh-Beej Ganesh during the period of 18 August to 25 August 2017. In this event 124 training programme have been organised at 54 training institutes/ individual trainer and trained 24724 participants along with the preparation of 4557 Mati Beej Ganesh. • A Biodiversity Access and Benefit Sharing Cell (BABSC) has been constituted to screen, process and grant approvals in connection with the applications received to access biological resources for commercial utilization under section 7 of BDA, 2002 and Madhya Pradesh Biodiversity Rules, 2004. • Madhya Pradesh Biodiversity Enforcement Cell (MPBEC) has been established to guide, monitor and facilitate field officers of forest department in implementing BDA, 2002. • Under the provision BD Act, 2002 under Section 7, total 162 registrations have been issued to traders and manufacturers, out of these 62 traders and manufacturers have signed MoU (Grant of Approval) with the Board and paid amount of Rs. 18.286 lakhs as Access and Benefit Sharing amount.