



National Biodiversity Authority Disburses Rs 17 Lakh to Brihanmumbai Municipal Corporation Under ABS Mechanism

प्रविष्टि तिथि: 29 JAN 2026 9:10AM by PIB Delhi

The National Biodiversity Authority (NBA) continues to advance India's commitment to the sustainable use of biological resources and the fair and equitable sharing of benefits arising from their utilisation. In furtherance of its mandate under the Access and Benefit Sharing (ABS) framework, the NBA has disbursed Rs 17 lakh to the Biodiversity Management Committee (BMC) of the Brihanmumbai Municipal Corporation (BMC), Maharashtra, through the Maharashtra State Biodiversity Board.

The disbursement stems from the successful commercial utilisation of soil micro-organisms belonging to the *Bacillus* genus. These micro-organisms have been utilised for the development of value-added probiotic products, reflecting an effective linkage between biodiversity conservation and modern biotechnology. The benefit-sharing arrangement ensures that a portion of the commercial gains derived from biological resources is channelled back to local communities, thereby supporting community-level development initiatives.

The NBA has noted a growing trend within the biotechnology sector, wherein micro-organisms are emerging as a critical foundation for industrial innovation. The biotechnology sector has contributed approximately Rs 10 crore to the accrued ABS fund, highlighting the significant role of microbial resources in sectors such as healthcare, agriculture, and industrial applications.

Maharashtra continues to be the second major beneficiary State in ABS releases, next only to Andhra Pradesh. The State has received the highest share of ABS disbursements, excluding benefit-sharing amounts released from the access of Red Sanders wood. With the present release, the total ABS support extended to Maharashtra has reached nearly Rs 8 crore, benefiting over 200 Biodiversity Management Committees and seven institutions across the State.

The cumulative ABS disbursements at the national level have crossed a significant milestone of Rs 144.37 crore (around USD 16 million). This achievement reflects the effective implementation of the Biological Diversity Act, 2002, and advances India's commitments under the Kunming-Montreal Global Biodiversity Framework, particularly Targets 13 and 19. The outcomes also align with India's National Biodiversity Targets 13 and 19, which emphasise the sustainable use of biological resources and equitable benefit sharing with local communities, empowerment of Biodiversity Management Committees, and enhancement of livelihood security.

The ABS framework further contributes to the Sustainable Development Goals. Collectively, these outcomes reinforce India's leadership in the global implementation of the Convention on Biological Diversity and its Nagoya Protocol, while promoting an integrated approach to biodiversity conservation and inclusive development.

GS/SK

(रिलीज़ आईडी: 2219875) आगंतुक पटल : 576

इस विज्ञप्ति को इन भाषाओं में पढ़ें: Urdu , हिन्दी , Marathi , Punjabi , Tamil