



Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)
Reports for Extension/Outreach Activities Carried out in Year 2023

Name of Activity	Miyawaki Dense Forest Project
Date of Conduction	11-06-2023
Organized By	Paul Hebert DNA Barcoding & Biodiversity Study Center
Student Participated	15

Brief Report

The inaugural plantation event for the Miyawaki Dense Forest Project took place at the newly constructed Paul Hebert DNA Barcoding and Biodiversity Center (in collaboration with Ecosatwa) on June 11, 2023. The center, situated at the base of the Gogababa Tekri, is a unique geographical setting that attracts a substantial footfall of morning walkers and nature enthusiasts, facilitating increased community participation and awareness about the ecological importance of the project. The Miyawaki method, developed by Japanese botanist Akira Miyawaki, is a technique for creating dense, native forests with a focus on rapid growth and biodiversity.





Glimpses of first plantation event of Miyawaki Dense Forest Project at Paul Hebert DNA Bar Coding & Biodiversity Study Centre

This method involves planting a variety of indigenous species in close proximity, promoting fast forest development and enhancing the area's ecological resilience. Key benefits of the project include biodiversity enhancement, ecological restoration, and community engagement. The local community's participation was crucial to the event's success, as morning walkers and nature enthusiasts from the vicinity of Gogababa Tekri not only attended the event but actively participated in the plantation process. Their feedback highlighted a strong appreciation for the initiative and a willingness to contribute to future ecological projects. The first plantation event at the Miyawaki Dense Forest Project marked a significant milestone in the university's efforts towards ecological sustainability. By integrating academic research with community engagement, the project aims to create a thriving forest and serve as a model for similar initiatives across the region. Future plans include continued community involvement through regular activities and educational programs, and ongoing monitoring of the forest's development with plans for future expansions and enhancements. This collaborative effort between the university, local community, and environmental enthusiasts underscores the importance of united action in addressing ecological challenges and fostering a sustainable future.




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