

**Dr. Babasaheb Ambedkar Marathwada University,  
Chh. Sambhajinagar (MS) - 431004**



# **Environment Promotional Activities**

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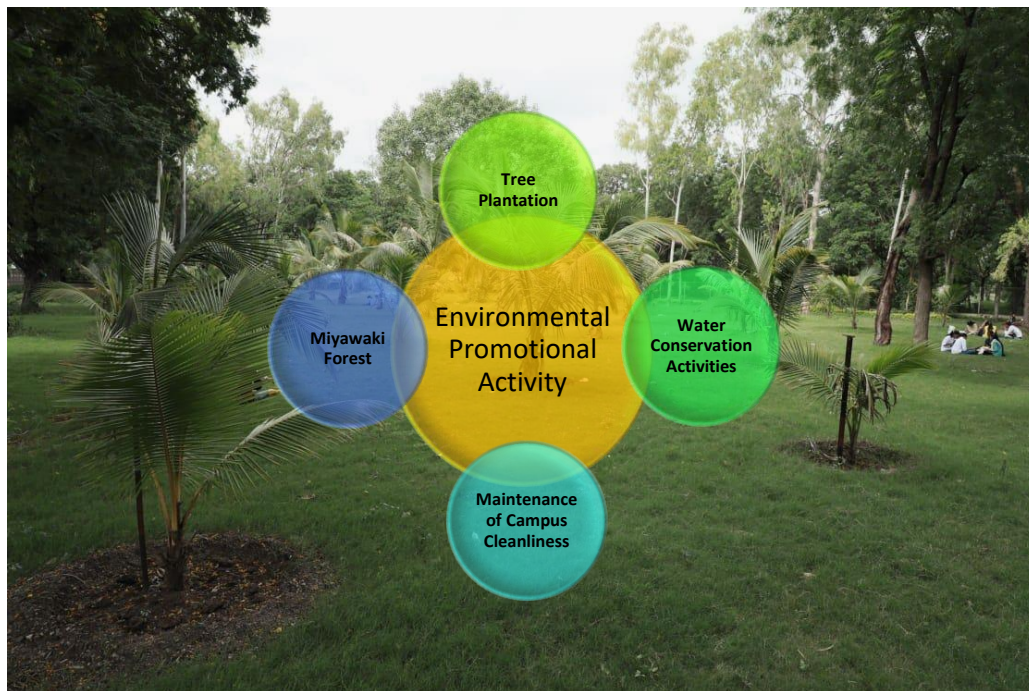
# **2018-22**

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**Internal Quality Assurance Cell  
(IQAC)**

## Preface to Environmental Promotional Activities

Dr. Babasaheb Ambedkar Marathwada University (BAMU), Aurangabad, stands as an inspiration of environmental stewardship, committed to fostering a sustainable and eco-friendly campus. Through a series of targeted initiatives organized under four main verticals—Tree Plantation, Miyawaki Forest, Maintaining a Clean Campus, and Water Conservation—the University has successfully integrated environmental sustainability into its core mission. This comprehensive documents highlights the university's multifaceted approach to environmental promotion, showcasing how BAMU leverages the collective efforts of its academic departments, the sub-campus at Osmanabad, the Department of Students Welfare, and the National Service Scheme (NSS) to cultivate a culture of ecological responsibility.



The university's tree plantation initiatives have led to the greening of vast areas within the campus, not only enhancing the aesthetic appeal but also improving air quality and providing vital habitats for local wildlife. The innovative Miyawaki forest projects are transforming small land parcels into dense, diverse forests, promoting biodiversity and serving as a model for rapid reforestation techniques. Maintaining a clean campus is a continuous effort that involves rigorous waste management practices, pollution control measures, and educational programs aimed at instilling a sense of environmental responsibility among students and staff. Water conservation strategies, including rainwater harvesting and the implementation of efficient water usage systems, are pivotal in addressing water scarcity and ensuring the sustainable management of this precious resource. These environmental activities are not confined to the university's boundaries but extend into the broader community, fostering a collaborative spirit among students, faculty members, administrative staff, and local residents. Through active participation and community engagement, BAMU is not only nurturing an environmentally conscious campus but also inspiring sustainable practices in the wider region. This report provides a detailed examination of these initiatives, underscoring BAMU's commitment to environmental sustainability and its role as a leader in promoting ecological well-being in the academic and local communities.



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Name of Activity	Green Aurangabad Mission Drive
Date of Conduction	07-07-2021
Organized by	National Service Scheme
Student Participated	50

### Brief Report

Dr. Babasaheb Ambedkar Marathwada University (BAMU) and Grindmaster organized a plantation drive on 07-07-2021 on their campus, using the Miyawaki method of afforestation to enhance biodiversity, promote environmental awareness, and improve the campus environment. The initiative aimed to increase green diversity and environmental quality in the Aurangabad region, contributing to the overall well-being and happiness of the area's residents. The objectives of the event were to enhance biodiversity, promote environmental awareness, improve the campus environment, engage the local community in environmental initiatives, and augment green cover.







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**







Glimpses from plantation event organized by NSS. The event was graced by the presence of Hon'ble Vice Chancellor, Hon'ble Provice Chancellor, Registrar, Director, Student Development Section, Director, NSS and dignitaries from Grind Master, Aurangabad



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**

Pre-event preparations included planning and coordination, site selection, resource mobilization, community outreach, volunteer recruitment, sapling procurement and preparation, planting process, educational and awareness activities, feedback and interaction, awareness campaign, and monitoring and evaluation. The Miyawaki method involves planting a variety of native species close together to create a dense, multi-layered forest. Each tree was planted in a specific pattern to simulate natural forest conditions. The planting process involved digging holes and planting saplings according to the Miyawaki method's guidelines, ensuring proper spacing and depth for each plant. Watering and mulching were also conducted to retain moisture and provide nutrients for growth. Educational and awareness activities included workshops and seminars, interactive sessions, and community engagement. Feedback and interaction encouraged community members to provide feedback and share their thoughts on the plantation drive, fostering a sense of collective responsibility for the environment. An awareness campaign was launched to educate the public on the long-term benefits of afforestation and encourage community involvement in future initiatives. Monitoring and evaluation were conducted to evaluate the impact of the plantation drive on the local environment and community well-being. The outcomes and impact of the plantation drive include enhanced biodiversity and green cover, improved green spaces, environmental and health benefits, and long-term benefits such as a sustainable ecosystem. Logistical challenges faced by the university included coordination of the logistics of the plantation drive, which was successfully managed through effective planning and collaboration with local nurseries and environmental organizations. Weather conditions also played a role in the success of the project, with the selection of drought-resistant species and regular watering and maintenance ensuring the survival and healthy growth of the saplings. Community engagement was also facilitated by effective communication and outreach efforts, including partnerships with local organizations. Future initiatives for the university and Grindmaster include regular afforestation drives using the Miyawaki method to continue enhancing green spaces and biodiversity on campus and in the local community. Expanded community outreach should be increased, including targeted outreach to schools and local organizations, to promote environmental education and participation. Strengthening partnerships with environmental groups and organizations can support ongoing afforestation and conservation efforts. In conclusion, the plantation drive organized by Dr. Babasaheb Ambedkar Marathwada University in collaboration with Grindmaster was a successful success, achieving its goals of enhancing biodiversity, promoting environmental awareness, and improving the campus environment. The use of the Miyawaki method resulted in the rapid creation of a dense, diverse forest, providing numerous ecological and community benefits. The positive impact of the drive underscores the importance of continuing such initiatives to create greener, healthier, and more sustainable communities.





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<b>Name of Activity</b>	<b>Miyawaki Dense Forest Project</b>
<b>Date of Conduction</b>	<b>07-07-2021</b>
<b>Organized By</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>40</b>

#### **Brief Report**

On 07-07-2021, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, successfully organized a Miyawaki Dense Forest Project ( In collaboration with Ecosatwa) in an arid zone adjacent to the NSS department. The project aimed to create a dense urban forest using the Miyawaki method, a technique developed by Japanese botanist Akira Miyawaki. The event was graced by the presence of the Hon'ble Vice Chancellor, Hon'ble Pro Vice Chancellor and the Registrar of the University, along with environmentalists and local community members who actively participated in the plantation drive. The initiative was well-received by residents from nearby localities, who appreciated the university's efforts towards enhancing the green cover and promoting environmental sustainability. The primary objectives of the Miyawaki Dense Forest Project were to increase the green cover in the university campus, particularly in arid zones, by creating a dense forest using native plant species, to promote environmental awareness and community involvement in ecological conservation efforts, the Miyawaki method demonstrated its effectiveness in creating dense and sustainable urban forests.











**Glimpses of first plantation event of Miyawaki Dense Forest Project**





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**

Event preparations included planning and coordination, mobilizing resources, and engaging the local community through meetings with community leaders and environmental organizations. Key activities included the welcoming of guests and participants, lighting of the lamp, and delivering keynote addresses emphasizing the importance of environmental conservation and the role of the university in promoting sustainable practices. An educational session on the Miyawaki Method was conducted to inform participants about the Miyawaki method, its benefits, and the specific steps involved in creating a dense forest using this technique. The session highlighted the importance of increasing green cover in combating climate change and enhancing air quality, as well as the importance of community involvement in environmental initiatives to ensure their success and sustainability. The main activity of the event was the plantation of the Miyawaki dense forest, which involved soil preparation, planting of saplings, and post-plantation care. Community feedback was also provided, and an open forum allowed participants to discuss the benefits of the Miyawaki method and explore ways to replicate similar initiatives in other areas. The Miyawaki Dense Forest Project had several positive outcomes, reflecting its success in promoting environmental awareness and community engagement. The plantation of over 200 saplings significantly contributed to the green cover of the university campus, particularly in the arid zone adjacent to the NSS department. Enhanced biodiversity was achieved due to the diverse selection of native plant species, creating a biodiverse ecosystem providing a natural habitat for local flora and fauna. Active participation of local residents and community leaders fostered a sense of collective responsibility towards environmental conservation. Educational impact was provided through the educational sessions and hands-on activities, providing practical knowledge on the Miyawaki method and the importance of increasing green cover. The initiative was well-received by the local community, with many residents expressing their appreciation for the university's efforts to promote environmental sustainability. Future plans and recommendations are proposed to build on the success of the Miyawaki Dense Forest Project, including regular plantation drives to increase green cover in other arid and underutilized areas of the university campus and surrounding regions, strengthening collaboration with local communities and environmental organizations to promote sustainable practices and environmental awareness. Establishing a monitoring and maintenance plan to ensure the healthy growth of the planted saplings and the sustainability of the Miyawaki forest is also recommended. Replication of the Miyawaki Method is also encouraged, encouraging other institutions and communities to adopt the Miyawaki method to create dense urban forests and enhance biodiversity. Additionally, integrating environmental education into the academic curriculum can raise awareness among students about the importance of ecological conservation and sustainable practices.





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

#### **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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<b>Name of Activity</b>	<b>Soil and Water Conservation Training</b>
<b>Date of Conduction</b>	<b>06-08-2019</b>
<b>Organized by</b>	<b>Department of Zoology in collaboration with Jaldoot NGO</b>
<b>Student Participated</b>	<b>80</b>

#### Brief Report

On 06-08-2019, the Department of Zoology at Dr. Babasaheb Ambedkar Marathwada University, in collaboration with Jaldoot NGO, organized a community engagement activity focused on training participants in water and soil conservation techniques. The event aimed to equip the local community, including farmers, students, and residents, with the knowledge and skills needed to address environmental challenges such as soil degradation and water scarcity. The event aimed to promote environmental stewardship, enhance community knowledge, foster sustainable practices, and build community engagement in local environmental initiatives. Over 200 attendees attended, including students, faculty, local farmers, and community members. Key speakers included experts in environmental science, water management, and sustainable agriculture. Key activities included an inauguration ceremony, educational workshops on water and soil conservation techniques, hands-on training, field visits, interactive sessions, and resource distribution. The outcomes included knowledge enhancement, increased community engagement, promotion of sustainable practices, improved soil health, enhanced water management, and long-term benefits such as sustainable agriculture and community well-being.





**Glimpses of Soil and Water Conservation Training  
( Shree K. Shitole ( MC Memmber), and Dr. S. Thombre ( Senior Economist and Water  
conservation specialist among other dignitaries on dais)**

The event also provided hands-on demonstrations and interactive sessions, fostering discussions on local water and soil issues and potential community-driven solutions. The program was a grand success. Many participants found the training valuable and expressed interest in attending future sessions. Some suggested more frequent follow-up sessions and advanced training on specific topics. The training on rainwater harvesting was particularly helpful, and the event empowered participants to take action and protect their local environment. It was suggested that future events should include regular training programs, expanding outreach to more villages and communities, offering advanced workshops on specific conservation techniques and technologies, and establishing a system to monitor and support conservation efforts. The event not only enhanced participants' knowledge and skills but also fostered a sense of community engagement and responsibility towards environmental conservation. This initiative underscores the importance of collaborative efforts in addressing environmental challenges and the need for ongoing education and community involvement in sustainable development.





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<b>Name of Activity</b>	<b>Water Mapping Drive for Water Conservation</b>
<b>Date of Conduction</b>	<b>18-07-2019</b>
<b>Organized by</b>	<b>Estate Section</b>
<b>Student Participated</b>	<b>10</b>

#### **Brief Report**

On July 18, 2019, Estate Section of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad organized a Water Mapping Drive to focus on water conservation. The initiative aimed to map water resources within the university campus and nearby localities, with a special emphasis on historical water bodies like the Shivkalin Reservoir and Nehr e Amberi. The goal was to promote water conservation practices through effective mapping and management of existing water bodies. Key activities included an inauguration ceremony, where the University Registrar highlighted the importance of water conservation and the historical significance of the water bodies in the region. Mapping teams were formed, consisting of students, faculty members, local residents, environmentalists, and water management experts, to carry out water mapping in designated areas. Data collection was done using GPS devices and mobile apps to record the locations and conditions of various water resources.







**Apex Authorities of University at ancient water reservoir bodies**

The focus was on historical water bodies, such as the Shivkalin Reservoir, which was assessed for its current water levels, quality, and potential for conservation. The ancient canal system was mapped, and its role in historical and current water management was



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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studied. Community involvement and awareness were also promoted through interactive sessions and workshops. Local residents were involved in discussions about water issues and potential solutions for better water management. The results of the Water Mapping Drive were comprehensive, with detailed documentation of water resources and a solid foundation for future conservation efforts. Increased water conservation awareness was raised among participants and the local community, with participants gaining valuable knowledge about sustainable water management practices and the historical significance of local water bodies. The assessment of historical water bodies, such as the Shivkalin Reservoirs and Nehr e Amberi, highlighted the need for conservation efforts to preserve these significant resources. Community engagement was also fostered through active participation from the university and local community, fostering a collaborative approach to water conservation. The engagement of local residents laid the groundwork for continued community involvement in water management initiatives. Feedback and testimonials from participants were positive, with some suggesting expanding the scope of the mapping drive to include more areas and conducting follow-up activities to monitor progress. Student feedback was positive, faculty members appreciated the learning experience and local residents expressed gratitude for their participation in the drive. Recommendations for future activities include expanding mapping coverage, increasing community engagement, implementing regular follow-up activities to monitor the condition of mapped water resources and the effectiveness of conservation efforts, and integrating historical context into water conservation activities. In conclusion, the Water Mapping Drive organized by the Estate Section of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad was a highly successful initiative that provided valuable insights into the state of water resources within the university campus and surrounding areas.





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<b>Name of Activity</b>	<b>Laying of Foundation Stone for Water Conservation Initiative</b>
<b>Date of Conduction</b>	<b>31-05-2023</b>
<b>Organized by</b>	<b>Student Development Section in collaboration with Jaldhoot NGO</b>
<b>Student Participated</b>	<b>100</b>

**Brief Report**

Water scarcity is a pressing issue for Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, and its surrounding localities. The university, in collaboration with Jaldhoot NGO, embarked on a major water conservation initiative on 31st May 2023, marking the beginning of a concerted effort to address water scarcity and promote sustainable water management practices. The primary objectives of the water conservation initiative are to enhance groundwater recharge and improve water availability in the campus and surrounding areas. To promote sustainable water management practices among the university community and local residents, a culture of environmental responsibility and conservation through community engagement and education is fostered.







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







**Glimpses from the Event. Dignitaries enlightened the participants and water activists in very simple manner. Encouragements were given to continue with such holy efforts.**

Key attendees at the event included the Central Cabinet Minister Dr. B. Karad, Hon'ble Vice Chancellor, Hon'ble Pro Vice Chancellor, Management Council Members, Jaldhoot NGO Representatives, Local Dignitaries and Political Leaders, University Faculty, Students, and Staff, and Residents of Pahadsingpura and Jaysingpura. The event highlighted the importance of water conservation and the role of community involvement in ensuring the success of such initiatives. The foundation stone laying ceremony marked the formal initiation of the water conservation project. Key activities included a welcome address by the university's Hon'ble Vice Chancellor, speeches and addresses by dignitaries, and planting of saplings around the site to symbolize growth and renewal. Community interaction and pledges were also taken by attendees to support and sustain the water conservation initiative. Technical experts from Jaldhoot NGO provided an overview of the water conservation techniques to be used, including rainwater harvesting, groundwater recharge methods, and efficient water management practices. Demonstrations were conducted to illustrate these techniques. Rainwater harvesting systems were demonstrated, while percolation pits were used for groundwater recharge. The event witnessed enthusiastic participation from a diverse group of attendees, including university staff, students, local residents, and members of Jaldhoot NGO. The active involvement of the community highlighted the collective commitment to addressing water scarcity and promoting sustainable water management practices. Key outcomes of the event include increased awareness about the importance of water conservation, strong community engagement, and a shared commitment to sustainability. Feedback from participants was overwhelmingly positive, with many expressing appreciation for the university's proactive approach to addressing water scarcity and the involvement of the local community in the project. Future plans for the university and Jaldhoot NGO include construction of rainwater harvesting structures, development of groundwater recharge facilities, educational workshops, and regular monitoring and evaluation of water levels and project outcomes. In conclusion, the



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

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foundation stone laying ceremony for the water conservation initiative at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad marks a pivotal step towards addressing the critical issue of water scarcity in the region. The collaboration between the university, Jaldhoot NGO, and the local community reflects a unified effort to promote sustainable water management practices and ensure a secure water future for all. This project not only addresses immediate water challenges but also fosters a culture of conservation and environmental stewardship among students and residents alike.





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<b>Name of Activity</b>	<b>Awareness of the students about water distribution through canal network</b>
<b>Date of Conduction</b>	<b>23-12-2022</b>
<b>Organized By</b>	<b>Water Resources Department, Maharashtra State... Lower Terna Dam and Department of Water and Land Resource Management, Dr. Babasaheb Ambedkar Marathwada University, Sub Campus, Osmanabad</b>
<b>Student Participated</b>	<b>25</b>

### **Brief Report**

On December 23, 2022, a group of students from Dr. Babasaheb Ambedkar Marathwada University, Sub Campus, Osmanabad, embarked on an educational visit to the Lower Terna Dam. The visit, organized by the university's Department of Environmental Science, aimed to provide students with practical insights into water resource management and foster a deeper understanding of the challenges and solutions in managing water and land resources in the region. The objectives of the visit were to provide hands-on learning experiences related to water resource management and dam operations, understand the practical applications of theoretical knowledge in real-world settings, engage with local residents and gain insights into the impact of the Lower Terna Dam on their daily lives, learn about the challenges faced by the community, and explore sustainable water management practices. The students participated in the visit, which included 25 students from the Land and Water Resource Management programs.



**Glimpses of Awareness of the students about water distribution through canal network.**



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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The visit was organized by the university's Department of Environmental Science and included a briefing session with the Chief Engineer, a guided tour of the dam's operational areas, and interaction with local residents. The students also interacted with local residents to understand the dam's impact on their lives, including water availability, agriculture, and livelihood. The Department of Water and Land Resource Management at the university's sub-campus focuses on research and education in sustainable water and land management practices. Key projects include Watershed Management, Irrigation Efficiency, and Flood Management. The visit provided valuable exposure to ongoing research and potential career paths in the field, encouraging students to explore opportunities in water management and consider contributing to research and development in this critical area. The experience reinforced the importance of sustainable water management practices and the need for ongoing education and community involvement. Students were inspired to take an active role in promoting and implementing sustainable practices in their future careers. Recommendations include regular visits to significant water resource sites to enhance students' practical learning and engagement with community issues, increased community involvement through structured interaction with local communities, and expanded research opportunities. In conclusion, the educational visit to the Lower Terna Dam by the Department of Water and Land Resource Management at Dr. Babasaheb Ambedkar Marathwada University's sub-campus in Osmanabad was a success. The event exemplified the university's commitment to providing practical learning experiences and fostering a deeper understanding of water resource management among students. By bridging the gap between theoretical knowledge and practical application, such initiatives play a crucial role in preparing students to tackle future challenges in water and land resource management.





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<b>Name of Activity</b>	<b>Visit to Organic Farming Unit</b>
<b>Date of Conduction</b>	<b>14-11-2022</b>
<b>Organized By</b>	<b>Mr. Balaji Kumbhare and Team</b>
<b>Student Participated</b>	<b>25</b>

### **Brief Report**

On November 14th, 2022, a visit to the Organic Farming Unit was conducted by Department of Land and Water Management, Dr. Babasaheb Ambedkar Marathwada University, Sub Centre Osmanabad was organized by Mr. Balaji Kumbhare and Team. The visit aimed to provide participants with insights into organic farming practices, emphasizing their importance for environmental sustainability and human health. The event involved 25 students, local farmers, staff, and faculty members who gathered to learn and exchange knowledge about organic agriculture.



### **Glimpses of Visit to Organic Farming Unit. Enthusiastic participation of local residents could be recorded.**

The visit provided an opportunity for participants to engage with local farmers, facilitating knowledge sharing and experiential learning. The event received positive feedback from local farmers, who appreciated the university's initiative to promote organic farming and expressed satisfaction with the experience. The educational impact of organic farming was highlighted, including the benefits of avoiding synthetic pesticides and fertilizers, enhancing soil health, and producing nutritious crops through organic methods. The visit also highlighted the quality and productivity of crops, with firsthand examples of organic farms producing high-quality produce while minimizing environmental impact. Students, staff, and faculty members expressed enthusiasm and satisfaction with the visit,



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

noting its educational value and practical relevance. Many participants expressed a desire for similar visits in the future to continue learning about organic farming and its implications for food production and sustainability. In conclusion, the visit to the Organic Farming Unit by Department of Land and Water Management, Dr. Babasaheb Ambedkar Marathwada University, Sub Centre Osmanabad served as a valuable educational experience, providing insights into the principles and practices of organic farming, its importance for environmental conservation, human health, and food security. The positive feedback from local farmers and participants underscores the need for continued efforts to promote organic agriculture and sustainable food production. One of the core principles of the University – to reach the door step of society- was truly reflected by this activity





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<b>Name of Activity</b>	<b>Visit to Vermi composting unit in Ambe javalge Villge</b>
<b>Date of Conduction</b>	<b>15-11-2022</b>
<b>Organized By</b>	<b>Maharashtra Gramin Jeevan Unnati Abhiyan(UMED) in collaboration with Department of Land and Water Management, Dr. Babsaheb Ambedkar Marathwada University, Sub Campus, Osmanabad.</b>
<b>Student Participated</b>	<b>25</b>

### **Brief Report**

On 15th November 2022, Maharashtra Gramin Jeevan Unnati Abhiyan (UMED) and Deapartment of Land and Water Management, Dr. Babsaheb Ambedkar Marathwada University, Sub Campus, Osmanabad organized a visit to the Vermicomposting Unit in Ambe Javalge Village, Maharashtra. This visit was organized for students of the department and farmers from nearby locality.



**Glimpses Visit to Vermi composting unit in Ambe javalge Villge**



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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The visit aimed to provide practical insights into vermicomposting techniques and their importance for farming and crop development. Participants included 25 students, staff, faculty members, and local farmers. The event included a tour of the Vermicomposting Unit, interactive sessions with experts, hands-on experience in vermicomposting activities, and learning from expert farmers. The participants learned about the different stages of composting, from waste collection to harvesting nutrient-rich vermicompost. The event received positive feedback from participants, particularly students and farmers who expressed appreciation for the opportunity to learn about vermicomposting. The positive feedback from participants underscores the need for continued efforts to promote awareness and adoption of vermicomposting practices among farmers and agricultural stakeholders. Moving forward, similar initiatives should be encouraged to support sustainable agricultural practices and enhance food security in rural communities. In conclusion, the visit to the Vermicomposting Unit in Ambe Javalge Village provided valuable insights into the importance of vermicomposting for sustainable agriculture. The positive feedback from participants underscores the need for continued efforts to promote awareness and adoption of vermicomposting practices among farmers and agricultural stakeholders.





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<b>Name of Activity</b>	<b>Cleaning Drive</b>
<b>Date of Conduction</b>	<b>07-08-2018</b>
<b>Organized by</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>40</b>

#### **Brief Report**

Dr. Babasaheb Ambedkar Marathwada University (BAMU) in Aurangabad carried out a major cleanliness campaign in the surrounding neighbourhood viz. Gogababa Hills and Phadsingpura, demonstrating a commitment to both environmental sustainability and community well-being. Such programs are critical to promoting a cleaner, healthier, and more conscious society. Here's a summary of the drive and its main features:

The Cleanliness Drive aimed to raise environmental awareness and educate the community on the benefits of cleanliness for both health and the environment. One of the prime objectives was to encourage responsible garbage disposal and recycling techniques. The event witnessed active engagement from students, faculty, and community members. Efforts were driven towards garnering sustainable cleanliness habits in the community.





**Glimpses of Cleaning Drive event on August 07, 2018.**

**(In photographs: (i) Dr. T. Patil (Coordinator, NSS) guiding the students towards importance of sustained cleanliness drive in human life and society; (ii) Students and faculty members carrying out cleanliness drive in cleaning of Gogababa Tekri)**

The Clean-Up Campaign involved clean-up activities and awareness talks. Stakeholders included university students and faculty, and community members.

The Gogababa tekri is a point in campus that is thronged by citizens from entire city for morning/evening walks on daily basis and week end in pursuit of fresh oxygen. This activity was hailed by many commuters, who expressed their happiness over a clean surrounding where they could find a mental and physical retreat. The reputation of University as green lungs of Aurangabad, got a better height with this event.





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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<b>Name of Activity</b>	<b>University Level Swachhata Camp</b>
<b>Date of Conduction</b>	<b>28-12-2019</b>
<b>Organized by</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>100</b>

**Brief Report**

Dr. Babasaheb Ambedkar Marathwada University (BAMU) organized a university-level Swachhata Camp from September 15 to 17, 2019, in line with the nationwide Swachh Bharat Abhiyan (Clean India Mission). The camp aimed to promote cleanliness and hygiene, foster community engagement, raise environmental awareness, support Swachh Bharat Abhiyan, and strengthen university-community relations. Pre-camp preparations included team formation, resource allocation, communication and outreach, community meetings, volunteer registration, and training and orientation sessions. The Vice-Chancellor of Dr. BAMU inaugurated the camp with a speech emphasizing cleanliness and community participation. Local government officials and environmental activists addressed the gathering, highlighting the significance of Swachh Bharat Abhiyan and the role of educational institutions in promoting cleanliness. Camp activities included cleaning drives, including academic buildings, hostels, gardens, and sports grounds. Volunteers engaged in sweeping, litter collection, and cleaning public spaces, removing debris and clearing pathways. Emphasis was placed on eco-friendly practices and proper waste segregation to minimize environmental impact. Local residents, including morning and evening walkers, joined the cleaning efforts, contributing to the beautification of the campus. Waste segregation was also emphasized, with volunteers trained in categorizing waste into recyclables, compostables, and non-recyclables. Collected recyclable materials were sent to local recycling centers, while organic waste was composted for use in campus gardens. Awareness campaigns were set up to educate participants and visitors about the importance of waste segregation and recycling. Awareness programs and workshops were conducted throughout the camp, covering cleanliness awareness, health and safety, and sustainable living. Health professionals provided information on the health benefits of maintaining a clean environment and the role of hygiene in preventing diseases. Sessions on sustainable living, including the reduction of single-use plastics and conservation of natural resources, were held to encourage eco-friendly behaviours.



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)  
Reports for Extension/Outreach Activities Carried out in Year 2019**

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**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**



**Glimpses of University Level Swachhata Camp organized by NSS**





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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The Swachhata Camp at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, was a significant initiative that successfully promoted cleanliness, hygiene, and environmental sustainability. The camp involved cultural performances, educational exhibits, and feedback from participants and community members to assess the effectiveness of the camp and identify areas for improvement. The outcomes of the camp included improved campus cleanliness, reduced waste, increased community engagement, enhanced environmental awareness, and support for Swachh Bharat Abhiyan. The camp resulted in a cleaner and more hygienic university campus, enhancing public spaces' aesthetic appeal and usability. Effective waste management practices led to a reduction in campus litter and improved recycling rates. Active participation from local residents fostered a sense of community ownership and responsibility for maintaining cleanliness. The camp also raised awareness about the importance of cleanliness, hygiene, and environmental sustainability, encouraging positive behavioral changes, such as increased participation in cleanliness activities and adoption of eco-friendly practices. It aligned with the national mission of creating a clean and green India and enhanced the university's visibility as a socially responsible institution. Participants expressed satisfaction with the camp, appreciating the opportunity to contribute to a cleaner environment and learn about environmental issues. Some suggested increasing the frequency of such camps and expanding the scope to include more community outreach activities. Challenges and solutions for future initiatives include managing logistics, resource constraints, and volunteer coordination. A structured schedule and clear communication channels facilitated effective coordination and active participation from all volunteers. Recommendations for future initiatives include regular cleanliness drives, enhanced community outreach, sustainable practices, and ongoing education and awareness campaigns. The university-level Swachhata Camp at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, was a significant initiative that successfully promoted cleanliness, hygiene, and environmental sustainability.





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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<b>Name of Activity</b>	<b>University Level Pledge Taking for Swachh Bharat</b>
<b>Date of Conduction</b>	<b>20-5-2022</b>
<b>Organized by</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>30</b>

**Brief Report**

On May 20, 2022, the National Service Scheme (NSS) unit of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (Maharashtra), organized a significant pledge-taking ceremony focused on the maintenance of cleanliness. This impactful event, held on the university campus, was notable not only for the enthusiastic participation of students, faculty members, and NSS volunteers but also for the meaningful involvement of local community members. The ceremony commenced with an inspiring speech by the NSS coordinator, who emphasized the critical importance of cleanliness in promoting public health, enhancing environmental sustainability, and fostering community pride.







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**



**Glimpses from the Pledge Taking Event**

The coordinator outlined the objectives of the program, which aimed to raise awareness about the importance of cleanliness and to motivate participants to actively contribute to the cleanliness of their surroundings. Following the address, participants collectively took





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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a solemn pledge to maintain cleanliness in their daily lives, reduce waste, and adopt eco-friendly practices. The pledge included commitments to segregate waste, minimize the use of plastic, and engage in regular community cleanliness initiatives. The active involvement of local community members added a significant dimension to the event, highlighting a shared commitment to cleanliness that extends beyond the university to the broader community. The ceremony also featured a brief educational segment on the Swachh Bharat Abhiyan, the national cleanliness campaign, and discussed how individual actions can contribute to this larger mission. The event concluded with participants expressing their dedication to maintaining cleanliness within the university and their local communities, symbolizing a collective effort to foster a cleaner and healthier environment. The NSS unit's pledge-taking ceremony effectively underscored the importance of community engagement in maintaining cleanliness and illustrated the powerful impact of collective responsibility in achieving environmental goals.



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**

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<b>Name of Activity</b>	<b>Plastic Free Campus &amp; Cleaning Campaign</b>
<b>Date of Conduction</b>	<b>23-10-2021</b>
<b>Organized By</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>35</b>

**Brief Report**

The Plastic Free Campus Campaign and Cleanliness Drive, organized by NSS, Dr. Babasaheb Ambedkar Marathwada University, aimed to promote a sustainable, eco-friendly campus. The event was inaugurated by the Honourable Vice Chancellor of the university, who highlighted the importance of environmental responsibility and the need for a collective effort to reduce plastic usage and maintain cleanliness. Key points from the Hon'ble Vice Chancellor's speech included the need to reduce plastic waste, encourage community engagement, and emphasize the university's commitment to sustainable practices.







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**



**Moments from Plastic Free Campus Campaign and Cleanliness Drive in Dr. Babasaheb Ambedkar Marathwada University Campus**





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**

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The campaign saw enthusiastic participation from various sectors of the community, reflecting a strong commitment to environmental conservation and cleanliness. Students, university staff, and local residents participated with great enthusiasm, demonstrating their commitment to creating a plastic-free campus. Key activities included a plastic collection drive, a cleanliness drive, and an awareness campaign. The green campus of Dr. Babasaheb Ambedkar Marathwada University serves as a vital green space for local residents, often referred to as the "green lungs" of the area. Community feedback from participants included praise from local residents for the university's proactive approach to environmental conservation, expressions of accomplishment and responsibility towards maintaining a sustainable campus environment, and the importance of regular community-driven initiatives for ongoing environmental stewardship. The event was a grand success, marked by voluntary participation from a diverse group of individuals who collectively contributed to the campaign's objectives. Key outcomes included increased awareness about the importance of reducing plastic waste and maintaining a clean environment, enhanced community engagement, and improved campus environment. Building on the success of the Plastic Free Campus Campaign and Cleanliness Drive, the university plans to continue its efforts towards environmental sustainability and community engagement. Future initiatives include regular cleanliness drives, plastic reduction policies, and sustainability workshops. The success of the event highlights the collective power of community-driven initiatives in fostering a sustainable future, and Dr. Babasaheb Ambedkar Marathwada University remains committed to leading by example in the pursuit of environmental sustainability and community well-being.



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2018**

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<b>Name of Activity</b>	<b>Swacch Bharat- Swacch Paryatan</b>
<b>Date of Conduction</b>	<b>05-06-2018</b>
<b>Organized By</b>	<b>Department of Tourism Administration, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad</b>
<b>Student Participated</b>	<b>6000</b>

**Brief Report**

On June 5, 2018, Dr. Babasaheb Ambedkar Marathwada University in Aurangabad organized the Swacch Bharat - Swacch Paryatan campaign to promote cleanliness and hygiene across the university campus, its surroundings, and various tourist spots in Aurangabad. The campaign aimed to instill a sense of responsibility for maintaining cleanliness in public spaces, particularly at tourist destinations. It also aimed to enhance tourism appeal by ensuring that tourist spots are clean, attractive, and welcoming for visitors. The success of the Swacch Bharat - Swacch Paryatan campaign was rooted in detailed planning and coordination among various stakeholders. Key planning activities included venue selection, collaboration with schools and colleges, coordination with local authorities, resource mobilization, media outreach, and volunteer training. The event was executed with precision and enthusiasm, covering various locations and ensuring a comprehensive cleanup. The campaign had a significant positive impact on the university campus, surrounding areas, and key tourist spots.







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)  
Reports for Extension/Outreach Activities Carried out in Year 2018**

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**Glimpses from Variuos Activities under Swacch Bharat- Swacch Paryatan Initiative by Department of Tourism Administration Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**

Key Outcomes included a cleaner environment, increased awareness about the importance of cleanliness and hygiene, enhanced tourism, community engagement, and a sense of pride and accomplishment among participants. Students and faculty members expressed a sense of pride and accomplishment, while faculty members praised the initiative, highlighting its educational value and role in fostering a sense of civic responsibility among students. Local residents appreciated the efforts to improve the cleanliness of their neighborhoods and expressed a desire for more such initiatives in the future. While the campaign was a success, it also faced challenges that provided valuable lessons for future initiatives. Challenges included logistics and coordination, which required careful planning and collaboration with local authorities. Sustaining participation was challenging, highlighting the need for continuous encouragement and support. Effective coordination is crucial for the success of large-scale cleanliness campaigns, and ongoing engagement is necessary to maintain cleanliness and hygiene in public spaces. Education and awareness campaigns are needed to instill a culture of cleanliness and environmental responsibility among the community. The university plans to organize regular cleanliness drives in collaboration with local schools, colleges, and community groups to sustain the momentum of the campaign. Educational programs will be made to incorporate cleanliness and hygiene education into school and college curricula to ensure that young people continue to value and maintain clean public spaces. Community partnerships will be built with local businesses, government agencies, and non-profit organizations to support ongoing cleanliness initiatives and enhance the impact of future campaigns. Through continued



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2018**

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efforts and community engagement, the university aims to make Aurangabad a cleaner, healthier, and more attractive destination for residents and visitors alike.





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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<b>Name of Activity</b>	<b>Swachh Bharat Swachh Paryatan</b>
<b>Date of Conduction</b>	<b>30-09-2022</b>
<b>Organized By</b>	<b>Swachh Bharat Swachh Paryatan and Department of Tourism Administration, Dr. Babasaheb Ambedkar Marathwada University</b>
<b>Student Participated</b>	<b>55</b>

**Brief Report**

The Swachh Bharat Swachh Paryatan campaign, organized by Swachh Bharat Swachh Paryatan Forum in collaboration with the Department of Tourism Administration, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, aimed to promote cleanliness and hygiene in the surrounding areas. The event involved 55 students from Dr. Babasaheb Ambedkar Marathwada University, faculty members and 150+ students from Mahatma Jyotiba Phule School, Naregaon, and local residents of Naregaon.



**Glimpses of Swachh Bharat Swachh Paryatan drive inauguration event at Naregaon area of Aurangabad.  
Enthusiastic participation of local residents could be recorded.**

Naregaon, a significant waste disposal site in Aurangabad, has been a chief site for the city's waste management since its establishment in the early 1990s. The area, initially sparsely



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

populated and unused, became the central repository for the city's solid waste, handling various types of waste such as household garbage, industrial waste, and medical refuse. However, the lack of adequate waste management infrastructure and population growth led to rapid accumulation of waste, creating environmental and health hazards. By the late 2000s, Naregaon had become synonymous with poor waste management, leading to significant environmental degradation. Issues such as groundwater contamination, air pollution from burning waste, and the proliferation of disease vectors became prevalent, adversely affecting the health of nearby residents and wildlife. Community awareness and advocacy led to increased pressure on local authorities to address these issues, leading to various initiatives to improve waste management practices. Cleanliness drives in Naregaon are crucial for environmental protection, health and hygiene, community awareness, aesthetic and economic benefits, and policy and systemic improvements. By reducing the volume of waste and managing it effectively, these drives minimize the breeding grounds for pests and disease-carrying organisms, preventing the spread of diseases, and promoting collective action towards maintaining cleanliness and hygiene.

The campaign was inaugurated by a motivating talk by Professor Dr. Rajesh Ragde, Head, Department of Tourism Administration of the University. Officials from local civic body and staff of school were present for the inaugural event. The activities focused on cleaning activities by one and all present, demonstrating the commitment of participants to maintaining a clean environment. The event also highlighted the importance of tourism and its connection to cleanliness, emphasizing the role of cleanliness in attracting visitors and promoting tourism. The campaign also highlighted the significance of tourism as a driver of economic growth and development, discussing the potential benefits for local communities, including job creation, revenue generation, and cultural exchange. Community participation was evident, with local residents joining the campaign, demonstrating their ownership of the cleanliness drive. This collective responsibility reinforced the message of maintaining a clean and hygienic environment for the well-being of all. In conclusion, the Swachh Bharat Swachh Paryatan campaign served as a platform to promote cleanliness, hygiene, and tourism in the community. Through active participation, awareness sessions, and community engagement, participants contributed to building a cleaner and more tourism-friendly environment. The collaboration between Dr. Babasaheb Ambedkar Marathwada University, Mahatma Jyotiba Phule School, and local residents exemplified the spirit of collective action towards achieving the goals of Swachh Bharat and Swachh Paryatan.





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

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<b>Name of Activity</b>	<b>Cleanliness Drive</b>
<b>Date of Conduction</b>	<b>02-10-2023</b>
<b>Organized By</b>	<b>Ministry of Tourism, Govt of India, Directorate of Tourism Govt of Maharashtra and Maharashtra Tourism Development Corporation in collaboration with Department of Tourism Administration, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad</b>
<b>Student Participated</b>	<b>25</b>

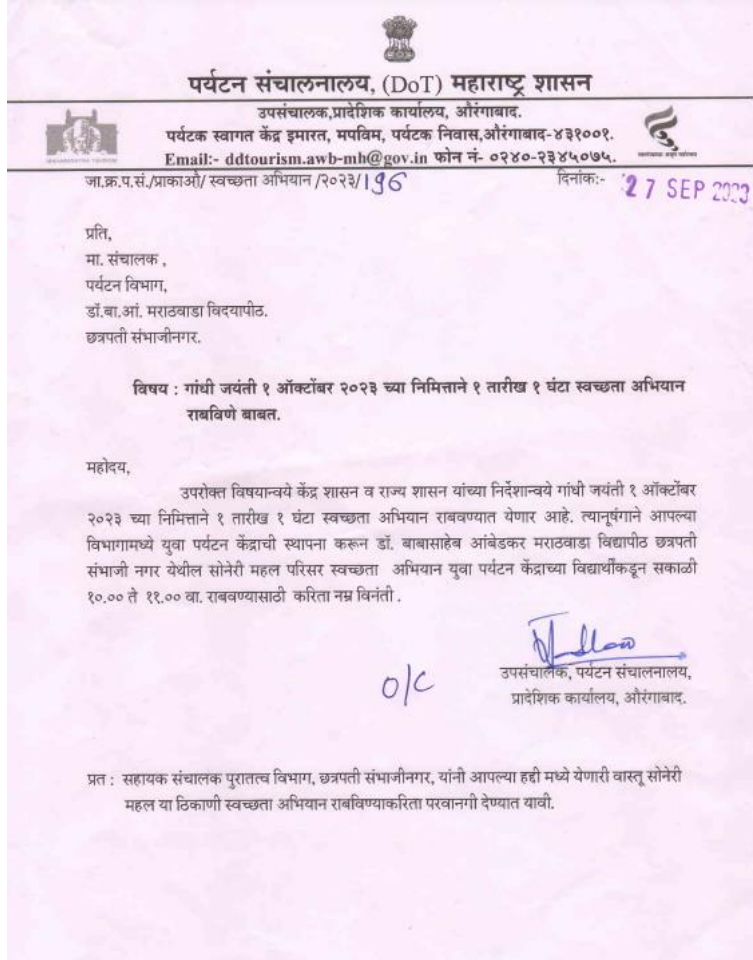
**Brief Report**

On 2nd October 2023, the Ministry of Tourism, Government of India, the Directorate of Tourism, Government of Maharashtra, Maharashtra Tourism Development Corporation, in collaboration with Department of Tourism, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, organized a cleanliness drive to commemorate Mahatma Gandhi Jayanti. The Cleanliness Drive was carried out in and around Soneri Mahal in University Campus. Soneri Mahal, a 17th-century palace built by a Bundelkhand chief during Aurangzeb's reign, is a prominent landmark within the university campus. It serves as a museum and cultural center, housing artifacts and exhibits that showcase the rich history and heritage of the Marathwada region. The cleaning drive aimed to address these issues, enhancing the site's historical and cultural value. The objectives of the cleaning drive were to preserve heritage, raise environmental awareness, promote sustainable waste management practices, involve students, faculty, and local residents in a collaborative effort to improve the environment, and enhance aesthetics. Organization and preparation involved the NSS unit and the Department of Environmental Science with support from local community groups and university administration. Permissions were obtained from the university authorities and the cultural heritage department to conduct the cleaning drive. Volunteer recruitment was made through university notices, social media, and local community groups, with over 150 volunteers signing up for the event. Resource allocation was done through procurement of cleaning supplies, safety measures, and publicization through university channels, local newspapers, and social media. A detailed schedule was prepared, outlining the tasks and responsibilities of volunteers, and teams were assigned specific areas of the Soneri Mahal and its surroundings to ensure comprehensive coverage. Event day activities included an inauguration ceremony, team formation and task allocation, and cleaning activities. Participants paid tribute to Mahatma Gandhi's ideals of cleanliness and sanitation by actively participating in the cleanliness drive. Awareness campaigns were conducted throughout the event to highlight the importance of cleanliness, the need for maintaining a clean environment, and the responsibility of



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

individuals to keep their surroundings clean. Teams systematically cleaned the palace's surroundings, removing litter, overgrown weeds, and debris.



**Glimpses of Cleanliness Drive. Enthusiastic participation of local residents could be recorded.**

Waste management was done by segregating collected waste into recyclable and non-recyclable categories, and disposing of non-recyclable waste responsibly in coordination with local municipal authorities. Post-cleaning activities included educational sessions on the importance of waste management and heritage preservation, sharing experiences, and a feedback session to gather suggestions for future initiatives. Safety and health measures were provided to participants, and a medical team was on standby to address any health issues or injuries that might arise during the event. The immediate impact of the cleaning drive was cleanliness and restoration, significantly enhancing the appearance and accessibility of the palace. Awareness and education about heritage preservation and environmental conservation were raised among participants and the wider community. Community engagement was fostered through the collaborative nature of the drive, and the event demonstrated the potential for collective action to achieve positive change in the community. Long-term benefits of the cleaning drive include sustainable practices, enhanced heritage value, and positive community impact. Challenges faced included logistical issues, such as coordination of volunteers and managing waste collection and disposal. Weather conditions also posed challenges, with intermittent rain affecting the





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

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cleaning activities and requiring adjustments to the schedule. In conclusion, the cleaning drive at Soneri Mahal, organized by the Department of Tourism Administration of Dr. Babasaheb Ambedkar Marathwada University, was a resounding success, demonstrating the power of collective action in preserving cultural heritage and promoting environmental conservation. By engaging the community and fostering a sense of responsibility towards maintaining public spaces, the university has set a positive example for future initiatives aimed at enhancing the beauty and historical significance of Aurangabad.



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<b>Name of Activity</b>	<b>Tree Plantation Activity</b>
<b>Date of Conduction</b>	<b>30-07-2018</b>
<b>Organized by</b>	<b>University Garden Unit</b>
<b>Student Participated</b>	<b>05</b>

#### **Brief Report**

The University has always maintained a consistent commitment to increasing campus greenery through frequent tree planting efforts. The University's 720-acre green campus acts as the city's green lungs, providing students and citizens with a peaceful environment. This activity was part of a larger tree planting drive to improve the campus's greenery and promote environmental sustainability. This campaign was part of a larger attempt to restore the region's ecological balance and engage students and staff in environmental conservation activities. Students, staff, and local volunteers all actively participated in the tree planting effort. The event was a collaborative effort to highlight the value of community involvement in environmental stewardship. A variety of native tree species were planted, not only adorning the campus but also increasing the region's biodiversity. The event was part of a bigger campaign in Maharashtra to stop deforestation and promote green spaces.



**Glimpse of Tree Plantation event on July 30, 2018.**

**(In photograph: Hon'ble Dr. B. A. Chopade, ( Hon'ble Vice Chancellor), Hon'ble Dr. A. Tejankar ( Hon'ble Pro-Vice Chancellor), Dr. Sadhana Pnade ( Registrar) Er. R. Kale (Executive Engineer), Dr. W. Sarwade ( Hon'ble Dean, Faculty of Commerce and Management Studies), Dr. F. Salampure, Dr. R. Mhaske ( MC Members), Shri P. Jadhav ( Accounts Officer) among dignitaries)**





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2018**

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The university's campus, known for its large area and ample greenery, was an ideal location for such an initiative. The tree plantation drive added to the existing green cover and provided a serene and conducive environment for learning and relaxation. A total of 36 faunas of various species were planted. This event was one among many similar efforts across India during that period, reflecting a growing awareness and commitment to environmental issues at educational institutions and within the broader community. The tree plantation drive not only contributed to the environment but also instilled a sense of responsibility towards nature among the participants.

The event was graced by Hon'ble Vice Chancellor, Hon'ble Pro Vice Chancellor and other noted dignitaries.



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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<b>Name of Activity</b>	<b>Tree Plantation Activity</b>
<b>Date of Conduction</b>	<b>01-07-2019</b>
<b>Organized by</b>	<b>Department of Law in Collaboration with State Bank of India</b>
<b>Student Participated</b>	<b>20</b>

**Brief Report**

On July 01, 2019, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in collaboration with the State Bank of India (SBI), conducted a significant tree plantation activity aimed at enhancing environmental sustainability and promoting community involvement in ecological conservation. This event took place on the university campus involving students, faculty, and community members. As University campus serves as green lungs of the city with a huge number of daily visitors from nearby community for morning and evening walk, this was an welcome initiative by local community and a significant number of persons from nearby locality took part in the event. The initiative was objected towards increasing green cover and contribute to the fight against climate change, Foster a sense of environmental responsibility among students and local residents, raise awareness about the importance of tree planting and environmental stewardship and enhance SBI's involvement in community development and environmental initiatives. Approximately 100+ saplings were planted with a mix of native and drought-resistant species such as Neem, Peepal, and Banyan in the campus to ensure ecological balance and sustainability. Participation from students, faculty, SBI employees, and local residents graced the event. Financial support for the procurement of saplings and resources by SBI for the plantation drive made the event happen with a successful note.

The plantation of 100+ saplings significantly increased the local green cover, contributing to improved air quality and reduced carbon footprint. The introduction of diverse tree species looks forward to augment local biodiversity, providing habitat for various flora and fauna. Through thoughtful deliberations by dignitaries, participants gained a better understanding of the importance of trees and how they can contribute to a healthier environment. The event encouraged sustainable practices among participants, such as regular tree maintenance, water conservation and fostered a sense of community involvement in environmental conservation, leading to increased participation in similar future initiatives. Participants developed a greater sense of responsibility towards the environment and their role in protecting it. It is expected that the increased green cover contributed to a healthier living environment, with benefits such as cooler temperatures, reduced noise pollution, and enhanced mental well-being. The participation of SBI in this initiative highlighted its commitment to corporate social responsibility and set a precedent for other organizations to contribute to community and environmental welfare.





**A view of the Tree Plantation Drive  
( Professor Dr. S. Pande ( Registrar), Shree K. Shitole ( MC Memmber), Finance and  
accounts Officer and dignitaries from SBI after representative plantation)**

The tree plantation activity organized by Dr. Babasaheb Ambedkar Marathwada University in collaboration with SBI was a resounding success, contributing significantly to environmental conservation and community empowerment. The event not only increased green cover and raised awareness about environmental issues but also strengthened community ties and set the stage for future environmental initiatives. This collaborative effort underscores the importance of joint actions between educational institutions, corporate entities, and the community in promoting a sustainable and healthy environment.



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<b>Name of Activity</b>	<b>Tree Plantation Activity</b>
<b>Date of Conduction</b>	<b>06-08-2019</b>
<b>Organized by</b>	<b>Students Development Section</b>
<b>Student Participated</b>	<b>50</b>

**Brief Report**

On July 6, 2019, the Student Development Section, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad organized a large-scale tree plantation activity as part of its efforts to promote environmental sustainability and engage students and the community in ecological conservation. The event involved planting trees to enhance the university's green cover, promote environmental awareness, engage students and community members in environmental activities, and support biodiversity by planting a variety of tree species. Key activities included an inauguration ceremony, tree planting session, educational workshops, community involvement, and resource distribution. The event had several key outcomes, including increased green cover, carbon sequestration, biodiversity support, educational impact, community engagement, and social impact.

The planting of 150+ saplings significantly enhanced the university campus and surrounding areas, contributing to carbon sequestration and mitigating climate change impacts. The diverse range of tree species planted will support local wildlife and improve ecosystem health.







**Glimpses of Tree Plantation Activity**

**(The event was graced by Hon'ble Vice Chancellor Professor D. Shinde, Registrar Dr. S. Pande, Student Development Section Coordinator Dr. T. Patil, Dr. S. Gaikwad etc. among other eminent dignitaries)**

Participants gained valuable knowledge about the ecological importance of trees and how to care for them, raising awareness among students and community members about the importance of trees in environmental conservation.

Community engagement was high, with high levels of participation from students, faculty, and local residents, demonstrating strong community support for environmental initiatives.

The event fostered a sense of responsibility among participants to continue caring for the planted trees and support future environmental activities.

The logistical challenges faced by the event included coordination of the planting of a large number of saplings across different locations, which was solved through efficient planning and the involvement of multiple volunteers. The sapling survival challenge was ensured through regular watering, protection from grazing animals, and community involvement in tree care. Participant feedback was positive, with some suggesting increasing the frequency of such activities and involving more local schools and organizations. Testimonials from participants included students expressing satisfaction with the organization and educational value of the event, faculty members highlighting the importance of community-driven conservation efforts, and local residents expressing gratitude for the opportunity to be part of the initiative. Future recommendations for the tree plantation activity include organizing similar events regularly, expanding to more areas, engaging more stakeholders, and implementing a monitoring system to ensure the long-term survival of planted trees and provide ongoing support for tree care. In conclusion, the tree plantation activity at BAMU was a significant success, contributing to increased green cover, environmental sustainability, and community engagement.



<b>Name of Activity</b>	<b>Tree Plantation Activity on University Foundation Day</b>
<b>Date of Conduction</b>	<b>23-08-2019</b>
<b>Organized by</b>	<b>University General Administration</b>
<b>Student Participated</b>	<b>135</b>

### **Brief Report**

On August 23, 2019, Dr. Babasaheb Ambedkar Marathwada University (BAMU) organized a tree plantation activity to commemorate its foundation day and promote environmental awareness. The event involved the planting of over 50+ saplings, which were chosen from various native species. The planting sites included the administrative building campus, auditorium campus, student residential areas, and public spaces around the university. The event was organized by the University General Administration of University with the Hon'ble Vice-Chancellor and local environmental leaders as chief guests.



**Dignitaries Planting a sapling to commemorate the University Foundation Day Event**





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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Key activities included an inauguration ceremony, tree planting sessions, educational workshops on tree care techniques, and community involvement through volunteering and interactive activities. A follow-up and maintenance plan was also established, with teams responsible for the ongoing care of the planted trees. The results showed that the tree plantation significantly enhanced the green cover on and around the university campus, contributing to carbon sequestration and biodiversity support. The event also raised awareness about the importance of environmental conservation and the role of trees in maintaining ecological balance. Knowledge sharing was also facilitated through the educational workshops. Community engagement was strong, with active participation from students, faculty, and local residents, demonstrating strong community support for environmental initiatives. The social impact of the activity was evident, with participants expressed a strong desire to engage in similar activities in the future, indicating a growing interest in environmental stewardship. Challenges faced during the event included logistical coordination, which involved coordinating the planting of a large number of trees across different locations within a limited timeframe. Ensuring tree survival was also a challenge, but a follow-up plan with regular maintenance activities and involving the community in tree care helped address this issue. Feedback and testimonials from participants highlighted the positive experiences and knowledge gained from the educational workshops. Some suggested increasing the frequency of such activities and involving more local schools and organizations. In conclusion, the Tree Plantation Activity organized by the University General Administration at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad was a highly successful event that not only commemorated the university's Foundation Day but also contributed significantly to environmental sustainability. The event provided an opportunity for students, faculty, and community members to engage in a meaningful and impactful project, fostering a sense of responsibility and collective effort towards environmental conservation. The university's commitment to sustainability and green initiatives sets a strong example for future activities and underscores the importance of preserving our environment for future generations.



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<b>Name of Activity</b>	<b>Tree Adoption Activity</b>
<b>Date of Conduction</b>	<b>19-07-2019</b>
<b>Organized by</b>	<b>Training and Placement Cell</b>
<b>Student Participated</b>	<b>5</b>

**Brief Report**

On July 19, 2019, Dr. Babasaheb Ambedkar Marathwada University organized a tree adoption activity to promote environmental awareness and sustainability. The event was designed to engage students, faculty, and community members in a collective effort to support environmental conservation, enhance campus greenery, and foster a sense of responsibility towards the environment. The objectives of the event were to raise awareness about the importance of trees in maintaining ecological balance and combating climate change, encourage community involvement, in still a sense of responsibility towards environmental conservation through active participation in tree adoption and care, and enhance campus greenery by increasing the number of trees on campus and promoting a healthier environment.



**Members of Training and Placement Cell engaged in the activity**

The event began with a welcome address by the Head of the Training and Placement Cell, who emphasized the significance of tree adoption for environmental conservation. The Registrar of Dr. BAMU delivered opening remarks, highlighting the university's commitment to promoting sustainability and environmental awareness. Notable guests, including environmental experts and local government representatives, shared their perspectives on the importance of trees and the need for collective efforts to protect the environment. The tree adoption ceremony took place at Dr. Babasaheb Ambedkar Marathwada University Campus, Aurangabad. Participants were given the opportunity to adopt a tree, receive a sapling, and pledge to care for their adopted trees. They also received a tree adoption certificate, recognizing their commitment to environmental stewardship. Environmental





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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experts demonstrated proper tree planting techniques, such as selecting suitable locations, digging appropriate holes, and ensuring adequate soil conditions. Participants learned about essential tree care practices, such as watering schedules, fertilization, pest control, and the importance of monitoring tree health. Interactive workshops were conducted to educate participants on identifying common tree diseases, pests, and effective treatment methods. A workshop focused on sustainable gardening practices, composting, and the role of trees in reducing carbon footprints was also conducted. Networking opportunities were provided for students, faculty, and community members to connect with environmentalists, local government representatives, and fellow participants. The event had several outcomes and impacts. It increased environmental awareness, gained valuable knowledge on tree care, sustainable practices, and ecological benefits, enhanced campus greenery, supported the university's green campus initiative, and fostered a sense of collective responsibility towards environmental conservation. It also provided educational and social benefits, teaching participants about the environmental and social importance of trees.

However, there were challenges and solutions to the tree adoption activity. Ensuring tree survival was a challenge, but the university provided detailed care instructions and ongoing support from environmental experts to monitor tree health and address any issues. To maintain participant engagement and commitment, the university planned follow-up events and activities, including tree health check-ups and progress reports. Feedback and testimonials from participants expressed appreciation for the opportunity to contribute to environmental conservation and the practical knowledge gained from the event. Some suggestions for improvement include expanding the tree adoption program, implementing follow-up activities, strengthening community outreach efforts, and integrating tree adoption and environmental conservation activities into the academic curriculum. In conclusion, the tree adoption activity organized by Dr. BAMU on July 19, 2019 was a successful initiative that significantly promoted environmental awareness and sustainability.



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)  
Reports for Extension/Outreach Activities Carried out in Year 2019**

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<b>Name of Activity</b>	<b>Tree Plantation and Awareness Activity for affiliated Colleges</b>
<b>Date of Conduction</b>	<b>13-08-2019</b>
<b>Organized by</b>	<b>Extra Mural Studies Section</b>
<b>Student Participated</b>	<b>25</b>

**Brief Report**

On August 13, 2019, Dr. Babasaheb Ambedkar Marathwada University (BAMU) organized a tree plantation and awareness activity at Sai Sanganak College, Kalamb. The event was part of the university's commitment to promoting sustainable practices and environmental conservation at its affiliated colleges. The objective was to foster a culture of sustainability, raise awareness about the importance of trees, and enhance green cover in the region. Key activities and sessions included an inauguration ceremony, tree selection, planting ceremony, environmental awareness sessions, interactive workshops, Q&A sessions, and community engagement and networking. The event aimed to enhance green cover, increase environmental awareness, strengthen university-community relations, and provide valuable educational experiences for participants.







**Hon'ble Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS) Graced the Event of Tree Plantation and Awareness Activity at Sai Sanganak College, Kalamb**

The outcomes and impact of the tree plantation activity were positive. The event successfully led to the planting of over 100 trees at Sai Sanganak College, contributing to the enhancement of green spaces and improving the campus environment. The college committed to the long-term care and maintenance of the planted trees, ensuring their growth and sustainability. The awareness sessions effectively educated participants about the importance of trees and the broader issues of environmental conservation and sustainability. Behavioral change was encouraged, encouraging participants to adopt sustainable practices in their daily lives. The activity demonstrated Dr. BAMU's commitment to promoting sustainability beyond its main campus, strengthening its relationship with affiliated colleges and local communities. The event also fostered a sense of community involvement and collective responsibility towards environmental conservation, encouraging ongoing collaboration in future initiatives. Educational and social benefits were also realized, such as educational value and social interaction. Challenges and solutions for ensuring tree survival and maintaining community engagement were addressed. Participants were provided with detailed care instructions, and the college established a monitoring system to oversee the health and maintenance of the trees. The university and college planned follow-up activities, including tree health check-ups and environmental awareness campaigns, to sustain engagement and motivation. Feedback and testimonials from participants expressed appreciation for the opportunity to contribute to environmental conservation and the practical knowledge gained from the event. Some suggestions for improvement include organizing regular tree plantation events, expanding outreach to other colleges, implementing follow-up programs to monitor the health of the planted trees, providing ongoing care, and enhancing



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2019**

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community involvement. In conclusion, the Tree Plantation and Awareness Activity organized by Dr. Babasaheb Ambedkar Marathwada University at Sai Sanganak College, Kalamb, was a successful initiative that significantly promoted environmental sustainability and awareness. The event engaged students, faculty, and community members in a collective effort to enhance green cover and foster a culture of environmental stewardship. The positive outcomes and feedback highlight the importance of continued efforts in promoting sustainable practices, setting a strong foundation for future environmental conservation initiatives.





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2020**

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<b>Name of Activity</b>	<b>Tree Plantation at International Students' Hostel</b>
<b>Date of Conduction</b>	<b>31-08-2020</b>
<b>Organized by</b>	<b>Students' Development Section</b>
<b>Student Participated</b>	<b>10</b>

**Brief Report**

The Students Development Section of Dr. Babasaheb Ambedkar Marathwada University (BAMU), Aurangabad organized a tree plantation drive at the International Students' Hostel to transform the arid areas of the university campus into lush green spaces, contributing to environmental sustainability and enhancing the campus' aesthetic appeal. The event received significant support from the local community, who regularly visit the university for recreational activities. It played a crucial role in increasing the green lung capacity of the university. The objectives of the tree plantation drive were to enhance greenery, promote environmental sustainability, improve air quality, engage the community, and beautify the campus. The event was organized by a committee comprising university staff, student representatives, and environmental experts. The International Students' Hostel area, identified as an arid part of the campus, was selected for the plantation drive.



**Glances from plantation event at International Boys' Hostel. The event was graced by the presence of Hon'ble Vice Chancellor and Hon'ble Provice Chancellor, Registrar and Director, Student Development Section**



**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2020**

Resources, including saplings, planting tools, and watering equipment, were organized for the event. Community engagement was also a key aspect of the event. Information about the tree plantation drive was shared with local community members through social media, university bulletins, and local news outlets. Volunteer recruitment was also conducted, including students, faculty members, and local residents. Sapling procurement was done by procuring saplings from local nurseries and the university's botanical garden. The planting process involved hole digging, planting zones, and proper planting techniques. Participants were divided into groups and assigned specific planting zones around the International Students' Hostel. The planting process included hole digging, planting, watering, mulching, and protection. Educational and awareness activities were conducted, including an interactive session on the benefits of trees and the importance of environmental conservation. Tree care tips were provided to participants to ensure their long-term survival. Community engagement was also evident, with many residents participating in the tree plantation activities and expressing appreciation for the initiative. Positive feedback was received from community members, who lauded the university's efforts to promote environmental sustainability and enhance the green spaces on campus. The event promoted environmental awareness among participants, inspiring behavioral change and adopting green practices in their daily lives. Long-term benefits of the tree plantation drive included biodiversity enhancement, sustainable practices, and the university's commitment to sustainable practices. Future initiatives include regular tree plantation drives to continue enhancing the green spaces on campus and promoting environmental sustainability. Expanded community outreach should be increased, including targeted outreach to vulnerable populations and at-risk groups. Collaboration with local environmental organizations can provide comprehensive education and support for tree planting and maintenance. In conclusion, the tree plantation drive organized by the Students Development Section of Dr. Babasaheb Ambedkar Marathwada University at the International Students' Hostel was a significant initiative that successfully enhanced the greenery on campus and promoted environmental sustainability. The event received positive feedback from the local community and contributed to improving air quality and increasing the green lung capacity of the university. The success of the drive highlights the importance of ongoing efforts to promote green practices and environmental stewardship, setting an example for other institutions and communities to follow.





Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)  
Reports for Extension/Outreach Activities Carried out in Year 2021

<b>Name of Activity</b>	<b>Tree Plantation Drive</b>
<b>Date of Conduction</b>	<b>05-06-2021</b>
<b>Organized by</b>	<b>National Service Scheme</b>
<b>Student Participated</b>	<b>25</b>
<b>Brief Report</b>	

On June 5, 2021, Dr. Babasaheb Ambedkar Marathwada University (BAMU) organized a tree plantation drive to commemorate World Environment Day. The primary goal of the initiative was to strengthen herb diversity within the university campus and promote environmental awareness among students, staff, and the local community. The event met with widespread approval and support from the local community, which regularly visits the campus for recreational activities such as walking and jogging. The pre-event preparations included planning and coordination, resource allocation, location selection, community outreach, volunteer recruitment, sapling procurement, site preparation, and educational and awareness activities.





Glimpses from plantation event organized by NSS. The event was graced by the presence of Hon'ble Provice Chancellor, Registrar, Director, Student Development Section and Director, NSS

The event was inaugurated by the Vice-Chancellor of Dr. BAMU, who emphasized the importance of environmental conservation and the university's commitment to green initiatives. Tree planting activities included distribution of saplings, grouping participants, planting process, mulch application, and post-planting care. Environmental workshops were conducted on the importance of herbs and trees, their ecological benefits, and their role in traditional medicine. Community engagement was encouraged through feedback and interaction, and an awareness campaign was conducted to educate participants on the long-term benefits of tree planting and the importance of maintaining and nurturing green spaces. Monitoring and evaluation were conducted to assess the impact of the tree plantation drive and identify areas for improvement in future initiatives. An assessment was conducted to evaluate the success of the plantation drive in enhancing herb diversity and increasing green cover on the campus. Outcomes and impact of the tree plantation drive include enhanced herb diversity and green cover, improved campus environment, increased environmental awareness, behavioural change, and long-term benefits. Increased green spaces were added to previously arid areas, promoting biodiversity and ecological balance. The newly planted trees and herbs improved the aesthetic appeal of the campus, making it a more pleasant and attractive environment for students, staff, and visitors. Community involvement and support were high, with enthusiastic participation from local community members. The event received positive feedback, recognizing its positive impact on the campus environment and its contribution to the overall well-being of the university and surrounding areas. Logistical challenges included coordination of logistics, selecting drought-resistant herb and tree species, and regular watering and maintenance. Community engagement was also facilitated by effective communication, outreach programs, and partnerships with local organizations. Future initiatives should





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**

focus on regular tree plantation drives to continue enhancing green spaces on campus and promoting environmental sustainability. Expanded community outreach should increase efforts to engage the community, including targeted outreach to vulnerable populations and at-risk groups. Collaboration with local environmental organizations can provide education support for tree planting and maintenance. In conclusion, the tree plantation drive at Dr. Babasaheb Ambedkar Marathwada University (BAMU) demonstrated the importance of environmental conservation and sustainable practices. The event successfully added new green spaces to the campus, improved campus aesthetics, and fostered a sense of shared responsibility among residents and students. Future initiatives should focus on organizing regular tree plantation drives, expanding community outreach, and collaborating with environmental organizations to provide education support for tree planting and maintenance.



<b>Name of Activity</b>	<b>Tree Plantation Activity</b>
<b>Date of Conduction</b>	<b>27-10-2021</b>
<b>Organized by</b>	<b>University Health Centre</b>
<b>Student Participated</b>	<b>15</b>

#### **Brief Report**

On 27th October 2021, the University Health Centre at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS) organized a tree plantation activity to promote environmental sustainability and enhance green cover within the university premises and surrounding areas. A total of 36 saplings were planted during the event, which received commendation from local community members for being a valuable investment for future generations. The primary objective of this tree plantation activity was to contribute to environmental conservation and foster a sense of responsibility towards nature among the university community.







**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2021**



**Glimpses from the tree plantation event organized by University Health Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**

The initiative also aimed to create a greener and healthier environment for local residents and future generations. Participants included staff and volunteers from the University Health Center, university students and faculty members, local community members, and representatives from environmental organizations. The opening ceremony highlighted the importance of tree plantation for environmental sustainability and the benefits of a green campus. Sapling selection and preparation were done by selecting a variety of native tree species to ensure ecological balance and support local biodiversity. Participants were divided into teams, assigned specific locations for planting the saplings, and provided initial care, such as watering and mulching, to ensure healthy growth. The local community actively participated in the plantation activity, acknowledging it as a significant step towards creating a sustainable environment. A follow-up plan was established to ensure the sustainability of the plantation, with regular maintenance planned by the University Health Center. Volunteers and local community members committed to taking care of the saplings and monitoring their growth. The tree plantation activity was a success, with the support of university members and the local community, making a significant contribution to environmental sustainability and setting an example of responsible stewardship for future generations.



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<b>Name of Activity</b>	<b>Tree Plantation Activity</b>
<b>Date of Conduction</b>	<b>13-07-2022</b>
<b>Organized by</b>	<b>Department of Chemistry</b>
<b>Student Participated</b>	<b>15</b>

#### **Brief Report**

On 13-07-2022, the Department of Chemistry at Dr. Babasaheb Ambedkar Marathwada University in Aurangabad organized a tree plantation activity to promote environmental responsibility among students and engage the local community in green initiatives. The event was strategically scheduled in the morning hours to attract morning walkers and community members, who contributed to planting 36 saplings of various species. The main objectives of the tree plantation activity were to inculcate a sense of environmental responsibility among students, engage the local community in green initiatives, enhance the green cover and biodiversity of the university campus, and promote the importance of trees in maintaining ecological balance.



**Tree Plantation Drive by Department of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**

The event began with an inaugural address by the Hon'ble Vice Chancellor, who highlighted the role of trees in maintaining ecological balance, reducing pollution, and providing habitat for wildlife. Key points from the address included the importance of trees as vital





**Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MS)**  
**Reports for Extension/Outreach Activities Carried out in Year 2022**

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components of the ecosystem, their role in combating climate change, and encouraging ongoing participation in environmental initiatives. Morning walkers and community members contributed to planting and watering the saplings, sharing their enthusiasm and experiences related to tree plantation and conservation. The planting process involved digging holes, planting the saplings, and ensuring proper spacing and alignment. Each sapling was provided with a protective cover to safeguard against damage from animals and other external factors. Students from the Department of Chemistry actively participated in the tree plantation activity, learning about the ecological importance of trees, different tree species and their benefits, and developing a sense of environmental stewardship and responsibility. Community engagement and awareness were also fostered, with participants expressing their support and commitment to nurturing the saplings and ensuring their growth. In conclusion, the tree plantation activity organized by the Department of Chemistry at Dr. Babasaheb Ambedkar Marathwada University was a success, contributing to increased green cover and instilling a sense of environmental responsibility among students and community members. The event reinforced the university's commitment to promoting sustainable practices and environmental conservation.



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<b>Name of Activity</b>	<b>Tree Plantation Activity during Environmental Science Building Inauguration</b>
<b>Date of Conduction</b>	<b>27-06-2023</b>
<b>Organized By</b>	<b>Department of Environmental Science</b>
<b>Student Participated</b>	<b>40</b>

**Brief Report**

The tree plantation activity was a significant part of the inauguration ceremony of the new Environmental Science building at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The primary objectives of the tree plantation activity were to commemorate the inauguration of the new Environmental Science building, enhance green cover in the arid zones of the university campus, raise awareness about the importance of tree plantation and environmental conservation, and engage the university community and local residents in sustainable environmental practices. The planning for the tree plantation activity began several weeks in advance, with the University General Administration and the Department of Environmental Science taking the lead.







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



**Dignitaries planting and watering saplings in the campus. Dr. Pankaja Mittal, Chief Guest Hon'ble Vice Chancellor, Hon'ble Pro Vice Chancellor, Registrar and Deans of Respective faculties in the campus of Department of Environmental Science**



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

Key preparations included selecting native and drought-resistant tree species, site preparation, invitations, and communication with the university community and local residents. The university mobilized necessary resources for the tree plantation activity, including saplings, planting tools, and irrigation facilities. Collaboration with local nurseries and environmental organizations ensured the availability of high-quality saplings. The event proceedings began with a formal opening ceremony, where the chief guest and other dignitaries were welcomed. HOD, Department of Environmental Science, provided an overview of the tree plantation activity and welcomed the guests. The University Registrar highlighted the importance of green spaces in educational institutions and the role of the university in promoting sustainability. Dr. Pankaja Mittal, the chief guest, delivered a motivating speech that underscored the critical need for environmental conservation and the role of academic institutions in fostering a culture of sustainability. She lauded the university's efforts in enhancing its green cover and emphasized the long-term benefits of tree plantation. The tree plantation activity was conducted in a systematic and ceremonial manner, with each dignitary planting a tree to mark the occasion. Key activities included planting by the Chief Guest, planting by Dignitaries, community participation, and an interactive session. The event resulted in several positive outcomes: increased green cover, raised environmental awareness, fostered community ownership and responsibility towards environmental sustainability, provided a practical learning experience in environmental conservation, and symbolized the university's commitment to environmental sustainability and its role as a community leader in promoting green initiatives. To ensure the long-term success and impact of the tree plantation activity, future plans and recommendations have been proposed to implement a monitoring system to track the growth and health of the planted saplings, explore opportunities to expand tree plantation activities to other areas of the university campus and surrounding communities, continue to promote environmental education and awareness through workshops, seminars, and community engagement activities, strengthen partnerships with environmental organizations, and encourage ongoing involvement of students and local residents in environmental conservation projects. In conclusion, the tree plantation activity during the inauguration of the Environmental Science building at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad was a resounding success, reflecting the university's commitment to environmental sustainability and community engagement. The active participation of dignitaries, students, and local residents underscored the importance of collective efforts in promoting green initiatives. This event not only enhanced the green cover of the university campus but also served as a catalyst for future environmental conservation activities, setting a positive example for other institutions and communities.